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for 15 years, with a record equalled by none. WAR-RANTED not to blow down unless the tower goes with it; or against any wind that does not disable substantia farm buildings; to be perfect; to outlast and do better work than any other mill made. Agents wanted. Address Perkins Wind Mill & Ax Co., Mishawaka, Ind. Mention Tradesman.

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DRYDEN & PALMER'S ROCK CANDY.

Unquestionably the best in the market. clear as crystal and as transparent as diamount a box.

John Caulfield,

I want to buy BEANS. Parties having any can find a quick sale and better prices by writing us than you can possibly get by shipping to other markets. Send in small sample by mail and say how many you have.

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75 Lyon St., Court Block, Grand Rapids, Mich.

LADIES CHILDREN: How to make a light summer shoe "do" for winter.

Nov. 16, 1885.

NOTICE:

The copartnership existing between Albert, Chas. A. and Jas. A. Coye is this day dissolved by mutual consent, Jas. A. Coye retiring. The business will be continued at the old stand by the undersigned, who will receive and pay all debts.

Albert Coye, Chas. A. Coye.

HAZELTINE, PERKINS & CO. have Sole Control of our Celebrated

Paint

The ONLY Paint sold on a GUARANTEE.
Read it.

When our Pioneer Prepared Paint is put on any building and if within three years it should crack or peel off, and thus fail to give the full satisfaction guaranteed, we agree to repaint the building at our expense, with the best White Lead, or such other paint as the owner may select. Should any case of dissatisfaction occur, a notice from the dealer will command our prompt attention. T. H. NEVIN & CO. Send for sample cards and prices. Address

GRAND RAPIDS,

Sweet Laundry Soap

OSBERNE. HOSICK & CO. CHICAGO, ILL.

CHOICE IMPORTED AND DOMESTIC CIGARS.

Plug, Fine Cut and Smok- alone. ing Tobaccos,

Specially Adapted to the Trade.

79 Canal Street, Grand Rapids, Mich.

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

GRAND RAPIDS GRAIN AND SEED CO.

71 CANAL STREET.

THE RICKARD LADDER! Two Ladders in one—step and extension. Easily adjusted to any hight. Self-supporting. No braces needed. Send for illustrated

RICKARD BROS., Grand Rapids, Mich.

"ONE OF MY CLERKS."

There was much speculation and suppressed excitement in the office of Messrs. Cragsby & Golding, leading wholesale grocers at a neighboring market. Mr. Cragsby, for many years the senior partner in the firm, had just died, and the conduct and management of affairs had thus devolved upon Mr. Golding, who was now sole partner, and also nephew and executor to the deceased. The event had caused in the office a feeling of unanimous regret.

While by nature a just man, Mr. Cragsby had been an unusually kind one-so far, at all events, as those whom he employed were concerned. A man of high principle and strict probity, he never made his own uprightness and rectitude an excuse for severely judging others. As one of his clerks put it, "Cragsby was strict, but you couldn't help liking him, for he would never find fault without a cause for it." This necessarily insured him the respect and liking of those who were under his author-

Another circumstance which added to his popularity was the fact that he disliked making changes in the arrangements of the firm. Having once employed a man and found him trustworthy, Mr. Cragsby preferred to retain him, even though the salary paid continuously increased. This gave a feeling of security to clerks and store help, which remained undistured till the death of the chief rudely awakened them, when they remembered how different were the views and opinions of the junior partner, who would now hold undisputed sway. For Mr. Golding was accustomed to rate his social inferiors by a very different scale. Each, in his eye, had "a market value." That was his phrase. A man might have served the firm well and faithfully for twenty or thirty years, but this, in Mr. Golding's estimation, gave him no claim to regard or considera-

But, as almost always happens, there was one person with whom his rudeness of manner was veiled by courtesy, his asperity softened into mildness, by the desire to please, and this person was the daughter of the late partner, and consequently his cousin, Elinor Cragsby.

For some years Mr. Golding had cherished in his inmost heart-or perhaps it would that morning than was usual. be better to say mind than heart—a liking for his fair relative, and, had set himself to gain her favorable regard. As yet, however, he had not achieved any marked sucnature, and did not despair. The match would be a very advantageous one, for Elinor was, by her father's death, placed in possession of a considerable fortune, which would be of use in extending and improving the business.

"For," as Mr. Golding was wont to say to a few friends, "Cragsby was a good fellow enough, but slow and old-fashionedcouldn't keep pace with the age." And now gan to launch out more boldly. But to do One glance at the stern face, those cold, but win his cousin's regard, was ready to his other's purpose in a moment. hand. Elinor's personal attractions, which had in reality first captivated him, would irresistible.

"Renshaw, the governor wants you," said one of the seniors to a young man who, bending over his desk, appeared so intent upon his occupation that the other had to repeat his words, and in a louder key, before any notice was taken.

Then Gilbert Renshaw, with a brief. 'Thank you, Brown," put his work carefully in his desk, and locking it, turned and walked quietly across the office to the private room. Mr. Brown looked after him:

"He's a queer one," he soliloquized. "He's been here four or five years, and he takes things as coolly as if he had been here would have gone to Golding full pelt, but per, but Gilbert made no movement to take not he; catch him hurrying. I can't make him out," and with this candid admission, Mr. Brown turned his attention to his letter-

Meanwhile Gilbert Renshaw had entered the private room where Mr. Golding sat

"You have kept me waiting, Mr. Renshaw." "I regret to hear it, sir," was the quiet

reply. The chief shifted in his chair and looked up at the young man. Of all his clerks, glance and bow to the amazed on-lookers, apart from the important question of their 'market value," Gilbert Renshaw was the one whom he most disliked.

"I have sent for you, Mr. Renshaw," resumed the chief, "to point out an error of yours in these papers—an error which might have involved grave consequences."

The error thus magnified into so much importance was in reality a trifling oversight, and was for the most part the fault of a junior. This, probably, Mr. Golding well had to be repeated before she seemed to unknew, but as the papers would come before derstand them. Renshaw for revision he chose to assume that the entire blame rested with him. The that they are worth that sum."

young man was at once too high-minded and kind-hearted to exculpate himself by accusing his junior, and in a few words expressed his regret. .

"It must not occur again, Mr. Renshaw." then, after taking his principal's directions, relevantly. left the room.

Mr. Golding looked after him with an annoyed expression on his face. "If I catch you tripping again," he mut

friend."

tunity to exercise itself. He was shrewd enough, however, to await and sent for him. The young man could nowhere be found. Mr. Golding glanced at Her friend looked up.

the clock and frowned angrily. It was just ten minutes to the time at to the look. which, their work being done, the clerks were entitled to leave. Some were already ing. closing their desks and making preparations

meant effort was fruitless. Mr. Golding walked across the office to all eyes, with glances more or less furtive, a suitor for your hand." to the window. There, at some little diswatch, and, after a moment's hesitation as into a side street and disappeared.

III. Monday morning came, and to the amazefirst at the office. The store help, who were naturally among the earliest, were warned by the book-keeper in a mysterious over her for a last appeal. whisper that "the governor was there." A greater degree of order and silence reigned fully. "Have I a rival?"

One by one, as the clerks came in, the varcess, but he was of a dogged, persevering just chiming 8, when the door swung open and Gilbert Renshaw walked in. He glanced round, evidently surprised at seeing Mr. Golding, and then walked toward his desk. Ere he had taken three steps the principal's clerks." voice checked him:

"You need not trouble to open your desk, Mr. Renshaw."

Gilbert turned round, still more surprised at this intimation.

Mr. Golding had walked across the office, that the game was in his own hands he be- and the two men stood facing each other. approached them, came to her rescue. this required capital, and this, if he could keen eyes before him, and Gilbert saw the by's, and is still a friend of ours."

Every one in the office looked on, either stealthily or openly, with increasing interhave been almost sufficient to induce him to est, and every one was puzzled by the way seek the alliance, but Elinor's wealth was in which the young man maintained his usual air of easy indifference. But Mr. Golding gave but little time for speculation.

> "You left before the time on Saturday, Mr. Renshaw." "About ten minutes before six," answered

the other. "And your reasons for doing so?"

"My work was finished and I had an important engagement."

"Indeed!" sneered the employer. "But I important engagements till the office is closed, and as you have thought fit to leave at I inform you that I shall not need your services longer. This is the amount due to

"I understand you, Mr. Golding, and I am as ready to leave your service as you are very agreeable to you, but we may meet the young man turned and quitted the office, in failure." leaving his employer standing, as much astonished as anyone, with the unheeded check still between his fingers.

Gilbert Renshaw bowed, but said nothing. After a while the elder lady looked up from and that success was hopeless. the book she was reading.

"A penny for your thoughts, Nell!"

"Then," said her friend, with a smile, direction."

"I wish I could make him see how use Gilbert bowed, but made no reply, and less it is," the girl broke out apparently ir-

"He doesn't wish to see that," said her companion. "As I have often told you, it gentleman, promptly, completing the senappears to me that he has deliberately resolved to succeed in the attempt to win your tered to himself, "you shall suffer for it, my regard, and he is not a man of fine feelings, Nothing short of absolute discourtesy or But the days went by, and for a time his rudeness would repel him, unless, indeed, vindictiveness remained without an oppor- it were the presence of a successful rival," she added in a lower and a meaning tone.

There was something in the last sentence his opportunity. And that was not long in that brought a flush to Elinor Cragsby's face. coming. One Saturday afternoon he hap- She rose from her seat, and, moving toward happened to want Gilbert for some purpose, the window, stood looking out. Suddenly she uttered an exclamation of annoyance.

"Here he is!" said Elinor, as if in answer

"Shall I leave you?" she said, half ris

"No-on no account;" and Elinor, smiling for departure, but the sudden appearance of herself, in spite of her vexation, recrossed to improve old processes, and adopt new the chief in the outer office galvaniezd them the room, and with gentle force pushed the into renewed activity. A kind-hearted sen- elder lady into her seat again and then reior in the meantime surreptitiously dis- sumed her own. Scarcely had she done so patched an office boy to the restaurant which when the servant announced "Mr. Golding," Gilbert generally frequented, but the well- and that gentleman entered all bows and strong to follow beaten paths—to move in smiles.

the further window, which, the house being hand, "you must know how long and how clumsy, laborious, and often imperfect mana corner one, commanded the length of the devotedly I have been attached to you; how street, and stood looking out. Suddenly he I have longed for the hour that should en-methods might, by a little thought, be greatuttered a slight exclamation, which drew able me to approach you and offer myself as ly simplified and improved. Having learned

He paused to note the effect of this declartance, quietly strolling along, was Gilbert ation, which, in reality, he had carefully seek to make any further advancement, un-Renshaw. Unconscious of those watching prepared before he reached the house that til forced to do so by the restless minds alhim he paused at the corner, looked at his evening. But he learned nothing from the ways to be found in the front ranks of progif uncertain what course to pursue, turned was slightly averted, as was natural, but in lead, in the march of improvement. They and a new idea for the first time flashed up- pliances, and ridicule new ideas without inment of each and all Mr. Golding was the on his mind. Could there be another? It vestigating them. Having found that cerseemed too absurd, but it would not be dis- tain ways of doing things answer very well, missed. He rose from his chair and bent they forget that there may be better ways.

"Can it be?" he murmured, half reproach-

As the words left his lips the room door opened, and a voice announced "Mr. Renious posts were taken up. By the senior shaw." At the sound Mr. Golding, with a clerk's desk stood Mr. Golding, a hard, piti- sudden start, faced round and, to his utter ply because they fail to keep up with the less expression on his face. The clock was astonishment, beheld before him, smiling times. They adopt, as their policy, an obcourteously and with outstretched hand, the man whom he had dismissed from his service, whom he had even spoken of contemptuously to Elinor herself as "one of my

> "A friend of yours?" he said interrogatively, but in a tone that sounded strange in his learn that the world moves, when it runs own ears, and caused the other three to look curiously at him.

The girl blushed, smiled, but did not answer, and Mrs. Seaforth, who had risen and they don't learn anything.

"Mr. Renshaw was a friend of Mr. Crags-

"Mr. Renshaw," said the other " has good reasons for his friendship. tune-hunters usually have."

allow me to say so, in this particular instance. I, personally, am not a fortune-

Gilbert Renshaw took a step forward.

may better deserve the name." "You were my clerk," said Golding with a bitter sneer; "what are you now?"

"I will tell you," replied the other in the same unruffled tone. "As you rightly said, do not allow any one of my clerks to keep I was your clerk, and it came about in this way. At my father's death the property to which I succeeded was somewhat encumberyour own time, you will not be surprised if ed. Your late partner was an old friend of ours, and he suggested that I should obtain a situation for some few years, leaving the all his life—more coolly, in fact. Half of us you," and Mr. Golding held out a slip of paproperty thus to clear itself by applying the income to the extinction of the debt. To simplify matters, he kindly offered me a position in his own office at a good salary, stipulating that nothing should be said or to require me to do so. Technically, you known of his long friendship with our famare in the right, and I therefore apologize ilv lest it be though he might favor me. I acfor having deprived you of ten minutes on cepted the post. In a few years, as we Saturday. My presence, doubtless, is not planned, my property was unincumbered, and your sudden dismissal of me simply anagain before long; should such an event hap-ticipated my own resignation by two or pen, you will please understand that the in- three weeks. You see, Mr. Golding, while terview is not of my seeking. Good-day, I give you full credit for having intended to gentlemen;" and, with a comprehensive injure me, I can very readily treat with indifference a course of action that has ended

As Gilbert ceased speaking he glanced meaningly at Elinor, who, with Mrs. Seaforth, had stood quietly by. It was evidently no news to them, and Mr. Golding, Elinor Cragsby sat with her friend and as his gaze traveled from one face to the companion dreamily gazing into the fire, other, saw that his efforts had been in vain

But the whole matter was so utterly un-

"I knew of all; but it was my father's wish "without wishing to be uncomplimentary to that the matter should not be mentioned. the subject of them, I think I can guess their That, of course, was sufficient. You would. however, have known it before long, forfor-

> She hesitated and cast an appealing glance at Gilbert.

"We are to be married shortly," said that

The blushing face, the downcast eyes beside him, confirmed the statement, if, indeed, confirmation was needed. Mr. Golding waited to hear no more, but, turning short on his heel with a muttered execration, left the room and the house.

Running in Ruts.

From the Michigan Manufacturer. There is this difference between a skilled workman and a machine: The latter performs certain work in a certain way, and is capable of nothing else; but the intelligent workman can adapt himself to circumstances; he can vary his methods of manipulation, according to the requirements of his work, and by close observation can learn

ones when necessary.

In proportion as a workman uses his powers of observation, his work is valuable, and commands its price. The temptation is ruts. Many workmen go on, from year to "Ellen," he said, attempting to take her year, performing their work in the same ner, apparently not dreaming that their to do a certain thing, like the machine, in a certain way, they are satisfied, and do not contemplation of the face before him. It ress. They are content to follow, not to no wise did its fair owner seem discomposed. carry conservatism to the verge of stupid-Mr. Golding began to feel a little uneasy, ity. They rail against "new-fangled" ap-They don't look around for new ideas; and new ideas seldom force themselves upon any man who doesn't look for them.

The above remarks apply not only to the workman, but to the man who employs labor. Many manufacturers lose money, simstinate conservatism which refuses to yield an inch, or own itself mistaken until actually forced by circumstances to do so. Such men are always behind the times, and in the sharp conflicts of the world's markets, their products usually "get left." They only against them. Sometimes they learn a wholesome lesson from the collision, and manage to keep out of the way next time; more often

Hardly less reprehensible than stubborn old-fogyism is the reckless experimentalism which is never content to let well enough alone, but is constantly seeking to make improvements where none is needed, and often overlooks the real need for improvements in its zeal to make perfection more "That is true, as a general statement, Mr. perfect. Set such an experimentalist down Golding," he said, with all his former easy in the courts of heaven, and he would imindifference, "but it is not true, if you will mediately begin to speculate as to how he could improve on the golden pavements and other things. He applies his tests to all hunter. Perhaps you know of some one who things, and finds nothing perfect. He accomplishes little real good-makes little practical progress—because his operations are performed mostly in the clouds of his own chimerical fancy, away from the common, every-day world of thought and ac-

Between the wide extremes pointed out there is a golden mean which leads to success. The methods of the wild experimentalist on the one hand, and those of the hidebound old-fogy on the other, are equally to be avoided. Common sense, wholesome enterprise, a wide-awake spirit, and a receptive mind, open to conviction on all subjects and never too sure of its own knowledge-these qualities are almost enough to insure a successful career to a man in any walk of life. The manufacturers who possess these qualities in the highest degree are most successful. And the workmen who possess them are most sought after, and receive the highest compensation for their labor.

THEO. M. CARPENTER.

Knights of Labor Dictating to Tradesmen.

The tradesmen of the city of Lynn, Mass., find that they are amenable to other and more arbitary laws than those upon the statute book. They have all received copies of the following edict from the office of the Executive Board, Knights of Labor:

"On and after Nov. 17 all clothing, furnishing goods, hats and caps, boots and shoes, and all laundry agencies shall close their places of business at 6:30 p. m., and expected that for a moment he felt that it as usual, four evenings in each week, nameall dry and fancy goods stores at 6:15 p. m., "A penny for your thoughts, Nell?"

The girl started at the voice, and the words had to be repeated before she seemed to understand them.

"I am not sure," she said meditatively, that they are worth that sum."

expected that for a moment he left that it as usual, four evenings in each week, name-ly, Tuesday, Wednesday, Thursday and Friday, and shall open the evening previous to each holiday, namely: Washington's Birthday, Fast Day, Memorial Day, June 17, July 4, and Thanksgiving, and every eventone that the could scarcel reach the words: ing of one week previous to Christmas."

A JOURNAL DEVOTED TO THE 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, DECEMBER 2, 1885.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

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

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

of October.

Regular Meetings—Second Wednesday evening of each month.

Traverse City Business Men's Association. President, Frank Hamilton; Secretary, C. T. Lockwood; Treasurer, J. T. Beadle.

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

W. T. Long, the Vicksburg grocer, writes

bare, and the price has advanced 2 cents a pound within a month, which gives ground for the belief that the manufacturers have entered into an agreement to keep prices up to a certain figure.

The wholesale dry goods trade of Chicago employs a capital of \$14,000,000, and makes a showing of about \$75,000,000 annual sales. The trade has doubled in twelve years, and is placing New York and Boston in the background.

The envelope manufacturers have all united in forming a combination for the purpose of keeping prices up to a living basis. As a result of the agreement, advances have been made in several cheaper grades, and a uniform system of prices will probably be agreed upon in the near future.

AMONG THE TRADE.

IN THE CITY.

A. M. Frost succeeds A. J. McKeene in the grocery business on South Division

Tunis Johnson succeeds Johnson & Co. in the manufacture of cigars at 249 South Di-

J. C. Coffman has sold his jewelry stock at Petoskey to Will Z. Searle, and will engage in the same business in this city.

It is reported that Jas. S. Evans & Co., the Big Rapids musical imstrument dealer, will establish a branch store in this city.

Foster, Stevens & Co. are getting out a full stock for Otto Bros., who will engage litton in the grocery business at East Sagiin the hardware business at Middleville.

trade at Ensley Grove. Spring & Company Mack. furnished the dry goods and Rindge, Bertsch & Co. the boots and shoes.

S. C. Doster has engaged in the grocery kaska. business at Brouard, in the same store formerly occupied by Geo. Wilson. Cody, in the hat, cap and clothing business at

Ball & Co. furnished the stock. Frank E. Spraker and Chas. Hogadone have formed a copartnership and will engage in the news and stationery business in the Arcade corner formerly occupied by Hall,

Goodman & Co. H. F. Hastings has secured the Western Michigan agency for the Bethesda mineral spring water, put up at Waukesha, Wis., and will ship it to Grand Rapids in barrels and keep it in tanks at his new office in the Berkey block.

Oliver G. Brooks, of the firm of Telfer & Brooks, has come on from Detroit to assume at Ayr to J. C. Higinbotham, and will proba share in the management of the business ably re-engage in business at Alansan. of the new house. The firm's grinding and roasting machinery is now in full operation, and Messrs. Telfer & Brooks will make the acquaintance of the trade through the proper channels in the next few weeks.

W. R. Fox, formerly superintendent for the Farmer Roller Mill Co., has opened a machine shop for general repair work and the manufacture of patented specialties in the room in the Gay block formerly occupied by C. O. & A. D. Porter. Mr. Fox is the inventor of a castor for furniture which can readily be removed, but cannot fall out, which is meeting which exceptional success. He also manufactures a mitre box of his own invention which will cut at any angle and not sliver.

There will be a meeting of the pool woodenware manufacturers either to-day or a week from to-day-the exact date is one of closed on the 26th ult. by Morrison, Plumthose things no fellow can find out-at mer & Co., of Chicago, on a second mortfor some time to come.

Such is fame! The Detroit Commercial having stated that Curtiss, Dunton & Co. follows: "Messrs. Dutton & Co., of the 24th ult. All other creditors are left Grand Rapids, deny the soft impeachment unsatisfied. of having sold out. We are glad to hear that they have not."

The West Michigan Oil Co.-which is only another name for the Standard Oil Co. -has abandoned the idea of running a tank line into Muskegon, and will not revive the project until some competition, now unforseen, necessitates such a move. The buildings recently erected for a tank line station will be kept in repair for use in such an event. In the meantime, the oil used by Muskegon dealers and handled by the jobbers at that market is shipped to Grand Rapids by tank, and thence to destination in barrels.

An amusing incident occurred at a certain is dead. Ottawa street jobbing establishment one day last week. The two-year-old son of one of the proprietors espied a bottle containing the purple ink used with a rubber stamp and swallowed a considerable portion of its contents before the act was discovered. A physician was promptly sent for and an emetic given and the little fellow was relieved of a dangerous concoction of analine and arsenic without serious difficulty. The bottle will be kept on a higher shelf hereafter.

The saw mill plant and about 1,200 acres of fine hardwood timber land, situated near Paradise, Grand Traverse county, and be-THE TRADESMAN that the grocery trade of longing to the Hadley Bros. Manufacturing that place contemplates an organization for Co., has been sold to Hannah, Lay & Co., protection and profit. Let the good work go who have retained the services of manager S. E. Curdy and will cut the timber out as fast as the capacity of the mill will allow. The market on binding twine is nearly The Hadley Bros. Manufacturing Co. was formed mainly from the creditors of the firm of Hadley Bros., about a year ago, with a paid-in capital stock of \$19,000. The failure of the Stockwell & Darragh Furniture Co., which held about half the stock, crippled the corporation and rendered it neces sary to add to the working capital or dispose of the property. The stockholders chose the latter alternative, with the result above noted.

AROUND THE STATE.

F. N. Tucker, grocer at Three Rivers, has

sold out. F. A. Hamilton, grocer at East Saginaw,

is about selling out. Miles & Corlett succeed J. B. Miles in

the drug business at Dexter. A. H. Towne, grocer at New Era, wil

shortly retire from business. Geo. Ames, meat dealer at Scottsville

has added a line of groceries. Frank Guy succeeds Guy & Warner i

the grocery business at Milan. J. W. Crozer has moved his general stock

from Ontonagon to Menominee. Meyers Bros. have removed their clothing stock from L'Anse to Calumet.

W. J. Sweet succeeds Brunk & Sweet in the jewelry business at Croswell.

W. B. Church succeeds Olds & Church in the dry goods business at St. Joseph. The mortgagee is in possession of J. F.

Davis' dry goods stock at Battle Creek. A. (Mrs. Louis) Fontaine, boot and shoe dealer at Bay City, has removed to Au Sa-

Mitterneir & Rohde succeed F. A. Ham

E. S. Lewis has sold his grocery stock, at Mrs. Eliza Hoyle has engaged in general Marshall, to Wm. Reilly and J. Thompson

naw.

C. E. Ramsey succeeds Chas. E. White in the drug and stationery business at Kal-

J. L. Hudson succeeds R. Hudson & Son Ionia.

Albert Thiele has sold his clothing stock at Plainwell to Horace Storms and J. H. Clement.

Adam Wagner, general dealer at Eastmanville, has opened a furniture store at that place. F. Salisbury, the Harbor Springs grocer,

was in the city last week on his way home from New York State. C. J. Fleischauer, the Reed City gro-

ceryman, has just moved into a new store especially adapted for his business. T. B. Snyder has sold his general stock

Smith, Updyke & Co., the leading drug firm of Hillsdale, has suspended, with lia-Pierson in charge of the same.

bilities considerably in excess of the assets. O. G. Emerson's clothing stock, at Vassar, has been sold at chattel mortgage sale to Allan Shelden & Co., Detroit, under protest of Brock & Wener, who held a second

mortgage. F. G. Richards, of Sparta, has purchased the N. S. Loop dry goods and grocery stock at Kent City, and will remove to that place to conduct the business. He still retains his interest in the Star grocery at Sparta.

Fred. S. Kieldsen, who was formerly engaged in general trade at Cadillac, but has been cultivating stumps and raising pumpkins for over a year past, has emerged from obscurity and arranged to construct a full roller process mill at Cadillac.

G. W. Pursel, the Plainwell druggist, was which time it is expected the compact will gage for \$465. Postmaster Crispe, who be renewed and most outside manufacturers formerly owned the stock, has a first mortwill be pulled into the pool. Pending such gage for \$1,085, and the Plainwell Press an arrangement, which involves an imme- says the stock will not be sufficient to sat- already disposed of fifty barrels, and seridiate increase in prices dealers would do isfy that claim. A Detroit liquor firm is ously contemplates ordering a second carwell to replenish their stocks and lay in "in" for \$300, and other Detroit and Chi- load. His kraut is exceptionally fine and Cole. enough to supply the demands of their trade cago creditors will charge accounts up to is giving the best satisfaction wherever inprofit and loss.

Randall & Godfrey, stove and hardware dealers at Ironwood-formerly at Stamhad sold out, corrects the mis-statement as baugh—were closed on chattel mortgage on boy, as usual.

> Something of a sensation was created in commercial circles by the report that Norton her dry goods interest. & Wolff, general dealers at Otsego and Plainwell, had given nine chattel mortgages the interest of Arthur Meigs & Co. and D. aggregating nearly \$18,000, and that F. M. C. Lester, of Saranac—a former partner—had given three chattel mortgages amounting to pickles and sauerkraut to the city trade last Sharp. \$3,744.58. Many ugly reports are in circu- week. lation, some of which seem to be borne out by the facts in the matter. Grand Rapids TRADESMAN office a box of cigars for the creditors suffer to the extent of about boys? \$1,000, although several have obtained their goods by replevins and other means.

STRAY FACTS.

Burton Sewell, confectioner at Bay City,

John Keifer will put in a sawmill at Ellis, Calhoun county.

Robert Brady & Sons are building a saw mill at Nashville.

Manton has marketed 15,000 bushels of potatoes this season. Mr. Frayer has purchased the Weaver

saw mill at Alanson. J. F. Barnes succeeds J. E. Bush in the bakery business at St. Louis. Reed & Wicks succeed Mosser & Reed in

the livery business at Coldwater. S. G. Isaman is erecting an addition to his store building at East Jordan.

Lafayette Forbes and Chas. Thomas contemplate putting in a feed mill at Fisher.

Seaman & Rice, loggers at Big Rapids, have dissolved, Oliver Seaman succeeding. M. J. Scanlan & Co. have purchased the of Michigan Indiana and Ohio every sixty music business of J. L. Reynolds & Son at days for P. Lorillard & Co., spent Thanks-

D. C. Crivyea, carriage maker at East funny as he ever was and sells just as many Saginaw, has been closed on chattel mort- goods as formerly.

M. E. Stocking has purchased a saw mill at Alanson and will remove it to Lev- tive for Spring & Company, has arranged

Ground pine shipped from Hersey to De- after January 1, covering the same territroit, for holiday decorative purposes, brings tory as at present.

E. Y. Williams & Co. succeed Carrier & Co. in the lumber and sawmill business at Texas, which have been deposited in the Essexville.

R. Rigg, of Petoskey, has bought the quities as Joe Reed's speech, Geo. Owen's flouring mill at Baldwin and will remove to joke and Soliman Snooks' portrait.

The Peninsular Land Co.'s mill at Dollarville will saw hardwood as well as pine, the coming season.

store on Pine Lake, 140 feet front and forty feet into the lake.

Garrison & Perkins, marble manipulators at Vernon, dissolved December 1, F. S. Perkins continuing.

Balcom & Peck succeed Balcom & White in the jewelry and musical instrument bus-

iness at Kalamazoo. Wm. Goss has purchased Mr. Morehouse's interest in the furniture business of Blan-

chard & Morehouse at Portland. Bronson will have a third hardware store, which ought to meet all demands that are made in a town of 900 inhabitants.

J. M. Carr, Agt., has sold his shingle mill at Chippewa Lake, but the name of the over the capture of a young lady in the Sagpurchaser has not yet been disclosed.

Chamberlain & Pinkett, of Dundee, will move their stave and heading factory to he did not attempt to commit suicide. Bannister and furnish employment to fifty The Delta Lumber Co.'s mill at Thomp-

four years ago.

que have been gotten down and sawed out, bing trade of Michigan, Indiana and Illinois and the mills have lately been drawing their at intervals of thirty days. Mr. McSkimin supplies from Indian river.

The business outlook of Escanaba has greatly improved of late. One large store brick block is nearly finished, and three or four more are in process of erection.

It is estimated that the lumber left on the dock at Muskegon when navigation closes will not exceed 100,000,000 feet, as compar-

A Bloomingdale correspondent writes: E. A. Haven made 1,850 cheeses last season about him that curdles all the mischief in a

Lewis Carman, the Mecosta mill owner, ship, Isabella county, and will place Geo.

Ionia House of Correction this fall. Sixteen | ization in such connection. knitting machines have been placed in the tailor shop and when the boys get used to working them there will be fifty dozen pairs of socks turned out daily.

H. A. Squires, of Ludington, has perfected a machine for thinning shingle saws which gives good satisfaction. Heretofore these saws could only be thinned at the manufactory where made, as the machinery for thinning was too expensive to be brought into general use at the mills. The machine invented by Mr. Squires is simple, and can be furnished for \$200.

Good Words Unsolicited.

W. J. Sanders, grocer, Big Rapids: "I consider it one dollar well invested." A. H. Towne, grocer, New Era: "Would not dispense with your most valuable paper."

Ludwig Winternitz reports a booming business in the sauer kraut line. He has Stephen A. Sears and Dick Werner.

The Gripsack Brigade.

Stephen A. Sears is a father again. Its a

Wallace Franklin is "doing" Detroit and vicinity this week. Chicago sends out 220 traveling men ir

A. Walling. D. C. Underwood went North Friday in

Will John P. Oggle please send THE and Thos. Ferguson. G. H. Burt, Michigan representative for

Kingsford's starch, paid Grand Rapids his pointment, when the meeting adjourned unlast visit for the year the middle of last til Saturday evening, Dec. 12. week. D. E. McVean has severed his connection

with Clark, Jewell & Co. The house will and H. A. Hudson. J. H. Strong, Michigan, Indiana and Wis- Maccabees. consin representative for the Meriden Britannia Co., has removed to Grand Rapids

W. G. Hawkins and wife, who have boarded since their marriage four years ago, have concluded to indulge in the luxury of house-keeping, and have accordingly leased

and will make this place headquarters here-

the Bacon homestead at 320 Lyon street. John McIntyre has severed his connectowns and drives on the Grand River Val-

ley Division and the F. & P. M. Railway. Jas. H. Brown, who sees the jobbing trade giving at this market. Mr. Brown is just as

It is stated that Wm. H. Downs, for several years past general traveling representato travel for Root, Strong & Co., of Detroit,

Albert C. Antrim sends THE TRADESMAN a couple of cotton balls from Galveston, office museum, which contains such anti-

Jos. L. Proud, formerly with Allen Durfee, has gone on the road for the Mills & Lacey Manufacturing Co., and will cover the undertaking trade in Illinois, Indiana J. A. Bacot has completed a dock at his and Ohio. He started down the C. & W. M. Railway Tuesday on his initial trip.

Edward Mortlock, with Isaac Keeler, woolen jobber at Philadelphia, was in the city last week on business for his house and the M. C. T. A. As chairman of the Transportation Committee of the Association Mr. Mortlock has rendered the traveling fraternity of the State an invaluable service.

J. L. Joseph writes The Tradesman from East Saginaw, giving the particulars of an accident to a member of the traveling fraternity which came near resulting fatally. It appears that John Johnston, who represents W. R. Cushman & Co., of Detroit, blew out the gas in his room in a fit eestacy inaw Valley, and that it required considerable argument to convince the coroner that

Jas. McSkimin, formerly engaged in the grinding and jobbing of spices at this market, but for several years past general travelson has shut down, having cut up its logs ing representative for W. J. Gould & Co., clean for the first time since it was built of Detroit, has engaged to travel for W. F. McLaughlin & Co., of Chicago, under All the logs in the main river at Manisti- which arrangement he will cover the jobwill start out for the new house on the 7th, and will take up his residence in Peoria. "Mack" is about as well posted on coffees and spices as any man in the business, and is a valuable acquisition to the manufac-

turers of XXXX. M. H. N. Raymond leaves the following note at THE TRADESMAN office: "I received to 250,000,000 feet at the close last year. ed notice this morning that I was appointed a member of the committee on the traveling men's ball. I shall be out of the city and make a determined fight against the Health sary to say that pink butter is not a popular and is now teaching school. He has a whey cannot act. Beside, they used my name without authority. I am not a member of the organization simply because their constitution and by-laws do not recognize me as has purchased the Buckeye grist mill, locat- a traveling man." Mr. Raymond is badly ed on the Chippewa river in Rolland town- "off." The annual social party and the annual picnic are always held under the auspices of all the traveling men of the city, A new industry has been begun in the and no reference is ever made to any organ-

Preliminary Arrangements for the Annual Social Party.

There was a fairly good attendance at the meeting held at THE TRADESMAN office Saturday evening to arrange for the annual social party of the Grand Rapids traveling

Capt. Jas. N. Bradford-who lead the hosts to victory on the immortal July 4, 1885 -was made chairman and W. G. Hawkins -whose voice bears a striking resemblance to a fog-horn-was chosen to act as secretary.

Geo. H. Seymour moved that the party be held on Tuesday evening, December 29, which was carried.

The following committees were appointed by the chair: On Hall and Music-Geo. F. Owen,

On Printing-Geo. H. Seymour, Leo. A

On invitation-Nine members, who shall

On Reception-Dr. Josiah B. Evans, A. L. Braisted, Chas. C. Drew, Joe, F. O. Reed, A. D. Baker, Valda Johnston, M. M. Mallory, Algernon Edmund White, Chas. Livingston, Gideon Kellogg, Wm. R. Keasey, David Kenyon, M. H. N. Raymond, Wm. H. Jennings, D. J. Buckley and Sam.

Floor Managers—Hy. Robertson and Dick S. M. Austin, of Benton Harbor, talked Hawkins, Geo. H. Seymour and A. C. or six years. They both had charge of the business for Mr. Robbins while he owned it.

Door Tenders-D. S. Haugh, A. B. Smith

Treasurer-Geo. H. Seymour. The secretary was instructed to notify each member of each committee of his ap-

Purely Personal.

D. F. Donahoe, the Muskegon grocery- mill from here. divide his territory between C. H. Bayley man, was in town Thursday and Friday on business connected with the Knights of

> Dick Sheeran, manager of the Gunn Hardware Co., put in three or four days, including Thanksgiving, at his home in Detroit last week.

> Jas. Fox found the weather at Sioux City, Iowa, did not agree with him, and has consequently returned to Omaha, where he will remain a short time.

There will be a cripple at Hazeltine, Per- elry store. kins & Co.'s establishment in a week or tion with Cody, Ball & Co., to be succeeded two. Mr. Fairchild has taken home a bottle by Frank Parmenter, who will take the of Henry's Corn Cure for use on his own pedal extremities.

VISITING BUYERS.

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

Wm. Peer, Muskegon.
A. R. McKay, Muskegon.
A. L. Dennis, New Era.
A. W. Fowler, Lakeside.
D. F. Donahoe, Muskegon.
Henry Flynn, Big Rapids.
John Gunstra, Lamont.
D. W. Shattuck, Wayland.
W. F. Rice, Alpine.
N. Bouma, Fisher.
H. M. Patrick, H. M. Patrick Co., Leroy.
J. P. Gilman, Breedsville.
Frank Clark, Lacota.
Mr. Chaple, Cole & Chapel, Ada.
C. H. Deming, Dutton.
Ralph Steffin, South Blendon.
Henry DeKline, Jamestown. Henry DeKline, Jamestown. Eli Runnels, Corning.

Henry DeKline, Jamestown.

Eli Runnels, Corning.
C. E. Coburn, Pierson.
A. & L. M. Wolf, Hudsonville.
A. Purchase, South Blendon.
John Kamps, Zutphen.
I. S. Boise Hastings.
C. K. Hoyt, Hudsonville.
Geo. S. Powell & Co., Sand Lake.
F. Voorhorst & Co., Overisel.
Jos, H. Spires, Leroy.
Johnson & Seibert, Caledonia.
G. N. Reynolds, Belmont.
Geo. Carrington, Trent.
Moerdyk, DeKruif & Co., Zeeland.
M. A. Knox, Tustin.
G. C. Baker, Lebarge.
Colborn & Carpenter, Caledonia.
Jas, Grannis, Six Corners.
F. E. Campau, Alaska.
Jos. Ward, Cedar Springs.
Neal MeMillan, Rockford.
Dr. J. W. Kirtland, Lakeview.
Dr. Harry E. Hawkins, Wayland.
Walling Bros., Lamont.
J. C. Benbow, Cannonsburg.
W. W. Peirce, Moline.
Geo. W. Bevins, Tustin.
Dr. V. Sinz, Trent.
C. E. Blakeley, Coopersville.
Blakeley Bros., Fife Lake.
J. Q. Look, Lowell.
Hunt & Hunter, Lowell.
A. W. Fenton & Co., Bailey.
M. J. Howard, Englishville.
C. Keller, Logan.
J. L. Graham, Wayland.

Keller, Logan. L. Graham, Wayland.

hos. Cooley, Lisbon.
S. K. Hoyt, Hudsonville.
eter Prins, Holland.
eteo. W. Johnson & Son, St Ignace. Peter Frins, Roham.

Geo. W. Johnson & Son, St Ignace.
Carrel & Fisher, Dorr.
Christian Pfeifle, Ashland Station.

Mrs. Eliza Hoyle, Ensley Grove.
Fred Moore, Haire P. O.
Dibble Bros., Burnip's Corners.
Jorgensen & Hemingsen, Grant.
F. G. Thurston, Lisbon.
A. T. Kellogg, Kellogg & Wooden, Kalkaska.
Joen Giles & Co., Lowell.
J. May, Frankfort.
Jay Marlatt, Berlin.
F. Salisbury, Harbor Springs.
F. C. Stone, Cedar Springs.
Peter Steketee & Co., Holland.
L. B. Chaple, Ada.

L. B. Chaple, Ada.
Hoag & Judson, Cannonsburg,
John H. Anderson, Edgerton.
Wm. Black, Cedar Springs.
H. C. Peckham, Freeport. H. C. Peckham, Freeport.
C. Bergin, Lowell.
A. M. Church, Alpine.
M. Minderhout, Hanley.
G. W. A. Smith, Smith & Field, Whitecloud.
L. K. Gibbs, Gibbs Bros., Mayfield.
Chas. Nicholson, Hartford.
Geo. Gokey, West Olive.
F. Salisbury, Harbor Springs.
Ed. Roberts, Darling & Roberts, Sparta.
J. C. Townsend, White Cloud.

The oleomargarine manufacturers and Board of that city,

OUT AROUND.

News and Gossip Furnished by Our Own Correspondents.

Big Rapids. Wm. Haney and Edgar Darling have pur-chased the grocery stock of Frank Robbins, and took possession of the same on Monday. Mr. Haney has been in Mr. Crawford's employ for the last twelve or four-Mr. Haney has been in Mr. Craw-Werner. Assistants—Stephen Sears, W. G., teen years, and Mr. Darling for the past five Geo. W. Crawford has closed a contract with Messrs. Hart & Horning, of this place, to saw and cross-pile 5,000,000 feet

of pine at Iota. They are now operating a mill at or near Woodville, and will remove the same to Iota in the Spring. Mr. Crawford puts the logs at the mill. L. L. & J. T. King, who have been in the employ of J. G. McElwee ever since his

locating here, have severed such connection and are building a planing mill at Jackson. They are shipping their lumber for their

Fife Lake.

E. C. Phinney has started a shoe shop

Mr. Knight has added grist mill machinery to his planing mill.

Wm. Walter has opened a tailor shop Schoonover, John Hamilton and Robert Creighton all have lumbering jobs on

the Manistee this winter. The jewelry stock of the late M. Wingert has been removed to his former home in Ohio, which leaves the place without a jew-

Will L. Beardsley has leased his Cat Creek mill to Frank Vorce, of Morley, for one year. Mr. Vorce is putting in Hall shingle machinery and intend cutting split

Hall & Manning have bought shingle timber at Deer Lake and are putting in a shin-gle mill. They have contracted to furnish 5,000,000 shingles to the Osterhout & Fox

Lumber Co. Dr. Neville and Frank Beardsley, a promising law student of Hersey, have purchased the drug stock of O. E. Jones.

Luther.

J. B. Lachine, foreman in W.M. Dwight's planing mill, leaves this week for Detroit and New York State, on an absence of sev eral weeks.

Geo. A. Osborne, the druggist, was in

The saloon in the old Central house is

Bosquette & Bros., late of South Haven,

have opened a meat market at 44 Pine

Grand Rapids last week.

closed.

street.

Newaygo. Geo. E. Taylor has added a line of holiday goods to his stationery and book store. D. P. Clay put in a few days at this point lastweek, looking after his immense busi-

ness interests. Station Agent Minogue says there is considerable talk among railroad men of con-tinuing the D., L. & N. Railway from Howard City to this place, and using the new iron bridge here as a means of crossing the river. Such a project would be welcomed by the business men of this town, as a reduction of freight rates would probably re-

Will. A. Shaw, who for a number of years has been connected with his brother in the publication of the Newaygo Republican, has retired from the firm, and the paper will hereafter be edited by E. O. Shaw.

Otter Lake. W. C. Cummings has sold the sawmill machinery in his sawmill at this place to Cowley & Lot, of Harrisville, who are moving the machinery to that place.

It is rumored that Fred Schott will manufacture furniture this winter in a part of W. C. Cummings' sash and blind factory. The peavy handle and pike pole machin-ery belonging to the estate of Jonas McAlpine, is now offered for sale, in order to

close the estate. At the regular monthly meeting of the Grand Rapids Pharmaceutical Association, to be held at THE TRADESMAN office Thursday evening, the discussion of the poison question will be continued and the following time-worn but ever-pertinent subject will be introduced, "To what extent is a druggist justified in using fluid extracts in the preparation of tinctures, syrups and in-

fusions?" All the oleomargarine sold in New Hampdealers in Cleveland are determined to shire has to be dyed pink. It is unnecess table delicacy.

G. R. MAYHEW, Jobber of RUBBERS



Agent for Woonsocket, Wales-Goodyear, and Meyer Rubber Companies. 86 MONROE ST., GRAND RAPIDS, MICH.

Michigan State Pharmaceutical Association. OFFICERS.

OFFICERS.

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

Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

OFFICERS.

each month. Annual Meetings—First Thursday evening in

Muskegon Drug Clerks' Association.

OFFICERS. President—I. F. Hopkins. Vice-President—John Meyers. Secretary and Treasurer—O. A. Lloyd. Regular Meetings—Second and fourth Friday

To all Pharmaceutical Associations in the United States.

Next Meeting-Friday evening, December 11.

At the last meeting of the American Pharmaceutieal Association, the collection of unofficial formulæ originated by a joint compose of serving as a starting point or basis ly come into use and are still under proba- when accomplished. tion. The association accepted the tender. formed, and turned the same over to its committee on unofficial formulæ with the incollection of formulæ in accordance with the place and time hereafter to be announced. general plan then outlined.

It is believed that the little work, though

As every dispensing pharmacist knows, fact that in the majority of cases, when conscientiously made in exact accordance with ference restricted to taste, odor or appear- City. ance, it would, perhaps, not be of so great importance, though this difference is alone sufficient to render many of these preparations unsalable, but it can be demonstrated that a large number of these manufactured products do not even contain the full amount of medicinally active constituents claimed upon the labels. Most of the attempts, therefore, on the part of the dispensing pharmacist to prepare products of similar physical and equal therapeutic properties, prove utter failures, and are apt to impress the minds of his professional and upprofessional customers with the idea that the phar- Association, two members were admitted. macist lacks the necessary skill and exper- The Association has now twelve members. ience which enables the wholesale manufac- Louis Glover read a paper on cocaine and turer to turn out apparently the same preparation in a more palatable and attractive cussing the subjects, it was decided to furform. If every manufacturer were to use ther discuss the subject of cocaine, for the one and the same formula and the same kind reason that it is a new drug and a great of ingredients, the differences would disappear precisely as the case in the official pre- Meyers was appointed to prepare a paper on parations where the nature, strength, and this drug for argument at next meeting. quality of each constituent is minutely pre- Fred Heath, the critic of the evening, made

the physician-if he desires to make use of the next meeting, which falls on the 11th such unofficial compounds—to obtain them of next month. O. A. Lloyd, Secretary. everywhere and under all circumstances of the same strength, appearance, and physical characteristics, that the publication of the formulary was originally undertaken. Its success, in New York, Brooklyn and vicinity, has been so marked that the three societies owning the copyright of the work resolved to offer it to the profession at large, believing that when properly enlarged and improved it would be of material service both to the pharmacist and to the physician.

The boiler in a hot soda fountain in a drug store in Cincinnati exploded last week, wrecking the counter and fountain and blowing out every pane of glass in the store.

The boiler in a hot soda fountain in a drug store in Cincinnati exploded last week, wrecking the counter and fountain and blowing out every pane of glass in the store.

In order that the undersigned, who are the Committee on Unofficial Formulæ appointed by the American Pharmaceutical Association, may be enabled to accomplish the task ment will be arrived at as to which deserves the preference.

The undersigned committee has already ters. It now appeals, formally, to all pharis suggested that standing committees on out for ourselves. As we progress with our unofficial formulæ, if not already in existence, may be appointed by each body, and these committees be requested to undertake the work here outlined:

3. To ascertain whether any of these pre-November,
Next Meeting—Thursday evening, December 3, parations, prepared after the New York and at "The Tradesman" office.

Brooklyn Formulary, would fail to meet Brooklyn Formulary, would fail to meet calls for special attention, let us make a note the requirements of their locality which of it, bring it before the meetings, that we may be accustomed to special tastes. [As may all derive a benefit therefrom. the undersigned committee happens to be more familiar with the formulary prepared by itself than with others, it may be excus- as any of us notice such we should have ed for making its own work the basis. But them brought before the meeting and have impartial and unprejudiced attention will papers written about them, giving us their also be given to all other formularies, such origin and properties, so that we may keep as Professor Diehl's, that of the Lancaster up with the times. At the end of a year it County Pharmaceutical Association, etc., will be surprising to see the amount of

4. To critically examine and experiment investigations. with the formulæ contained in that work It cannot be impressed upon our mind too chosen as basis, and also with those in other mittee of the three representative pharma- formularies, and to report the result of their and argument will be more firmly rooted inlyn, and heretofore known under the name to elaborate such formulæ for preparations study by ourselves. We all know that if

Each of these standing committees is re signed committee, and any of these com-

tee will be able to bring about uniformity in everything pertaining to the business, we primarily intended for a circumscribed local- processes or preparations can not at present cannot help attaining the desired end. Here ity, has become sufficiently well known to be determined. This will depend upon the in the meetings we can gain some of that relieve the undersigned from the task of de-degree of divergence between the several knowledge which will never be forgotten. scribing its plan or contents in detail. A formulæ offered for one and the same pre- After investigating and discussing different few words, however, may be said about its paration. This much, however, may be subjects together the results are there to stated now, that the undersigned committee stay. -aware of its needing the assistance and there is a large class of preparations which counsel of professional friends—does not siding officer upon me, I shall try to show are in popular demand, and for which no intend to amalgamate and blend together my appreciation of the same by fulfilling standard formulæ are generally recognized. discrepant formulæin a dictatorial manner. the duties which fall upon me to the best of Of many of these he is compelled to keep in On the contrary, it will at all times pay due my ability. My knowledge of parliamentary stock a variety of brands made by different regard, so far as may be possible, to local rules is not very perfect but as far as possimanufacturers in order to satisfy the whims requirements and to all suggestions or ad-ble I shall try and abide by them. I ask the of his customers or the prescribing physi- vice that may be offered. Thus it may hope aid of you all to keep me within bounds and cian. Some of these manufacturers give, or to lay the foundation, at least, of the Na- shall try to keep you there as far as possipretend to give the formulæ or composition tional Formulary, in the revision and per- ble. of their products, but it is a well-known fection of which every section of the coun-

Address communications to Formulary materially from the original. Were this dif- 211 East Twenty-third street, New York

> CHARLES RICE. P. W. BEDFORD, S. J. BENDINER, W. P. DEFOREST. A. TSCHEPPE,

Committee.

Muskegon Drug Clerks' Association. Muskegon, Nov. 29, 1885. The drug clerks of this city held their regular meeting at their room Friday evening, Nov. 27. All members were present excepting one. By a two-thirds vote of the N. Miller a paper on opium. After disdeal more could be learned from it. Jno. a few remarks, and was appointed to pre-It is especially with a view of enabling pare a paper on weights and measures for

The Drug Market.

The market is firm, trade is good and collections are fair. There has been a slight advance in quinine, morphine and cinchonidia, but no changes of importance in any other article.

What Drug Clerks May Do.*

Gentlemen, members of the Muskegon Drug

I think we are to congratulate ourselves set before them, the co-operation of all on being the first in Western Michgan in pharmaceutical bodies in the United States starting an Association of this kind. As is necessary, so that the needs of every sec- near as I can learn there is only one other tion of the country may be ascertained and in the State, that in Detroit. As there will existing differences in unofficial preparations | be others started in cities around us, we will recognized and gradually harmonized. It be looked up to as an example, and we will not be possible to accomplish this ob- should so conduct our meetings and work ject at once, but after sufficient time has that we will be pleased to have them follow elapsed to permit a comparison between the us, if they can find anything to their advanrelative merits of the different formulæ or tage. We are somewhat in the position of processes, it may be hoped that an agree- an orphan. We have no example to follow, but must endeavor to grow in members and influence the best we know how. Had we some other association to follow it would be received, without solicitation, the offer of easier to begin work. We have an interestvery valuable assistance from several quar- ed lot of members, hove adopted a constitution and by-laws, which seems to cover all maceutical bodies requesting their active co- the preliminary work, and what remains for operation in the work. For this purpose it us to do is to live up to all that we have laid work and the older we get we will find plenty of improvements to be made. It is not for me, as President, nor for you

President—Frank J. Wurzburg.
Vice-President—Wm. L. White.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—President, Wm. H.
Board of Trustees—The President, Wm. H.
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.
Armed Meetings—First Thursday evening in Armed Meetings—First Thursday evening in each month.

The ascertain what unofficial preparations, of sufficient merit or importance to warrant recognition, are used in their particular section (a list of names or titles of such preparations, irrespective of their composition, is of primary importance).

2. To ascertain, if possible, the most usual formula or the alleged compositions of such preparations. (This will often be found rather difficult.

3. To ascertain what unofficial preparations, irrespective of their particular section (a list of names or titles of such preparations, irrespective of their composition, is of primary importance).

2. To ascertain, if possible, the most usual formula or the alleged compositions of such preparations. (This will often be found rather difficult.

3. To ascertain what unofficial preparations, irrespective of their particular section (a list of names or titles of these association to pull together.

As the saying is, "In union there is strength." Let us all do with our might the work have see to do, to make this one of the best of these associations. We can not well say the best, for where there are more in members they should one members be an analysic proparation as a member, to do the work, but for us all together.

As the saying is, "In union there is strength." Let us all do with our might the work have see to do, to make this one of the best of these associations. We can not well say the best, as a member, to do the work, but for us all

In our daily practice, when we meet with or notice anything new or interesting which

There are constantly new drugs and medicines coming before the trade and as soon knowledge which we have derived from such

strongly the fact that a simple experiment ceutical societies of New York and Brook- labors to the undersigned committee. Also, to our mind than any amount of reading and will prove the best qualified who have worked from the bottom up. Every member of

As you have bestowed the honor of pre-

the directions, the resulting products differ Committee, College of Pharmacy, Nos. 209, have good order. Always think before we gress. We all have an ambition to become as far advanced as possible in our limited will do his duty when the time comes. We should always make it a point to attend the meetings when it is possible and to take an active part. It is late when we meet, but as it is only twice a month, we ought to have a full attendance. It will be time well spent, proved and enjoyed as well as any that came between two days.

SOMETHING NEW

Cushman's



WHOLESALE PRICE CURRENT.

Declined-Nothing. Acetic, No. 8. 9 @ 10
Acetic, C. P. (Sp. grav. 1.040) 30 @ 35
Carbolic. 34 @ 36
Citrie 60 @ 65
Muriatic 18 deg 3 @ 5
Nitric 35 deg 11 @ 12
Oxalic 12 @ 14
Sulphuric 66 deg 3 @ 4
Tartaric powdered 52 @ 55
Benzoic, English 9 oz 18
Benzoic, German 12 @ 15
Tannic AMMONIA AMMONIA. BALSAMS. Copaiba Cassia, in mats (Pow'd 20c)...
Cinchona, yellow...
Elm, select...
Elm, ground, pure.
Elm, powdered, pure.
Sassafras, of root.
Wild Cherry, select.
Bayberry powdered.
Hemlock powdered.
 Cubeb prime (Powd 95c)
 6

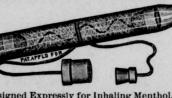
 Juniper
 6

 Prickly Ash
 50
 EXTRACTS. Licorice (10 and 25 th boxes, 25c)...

Licorice, powdered, pure Licorice, powdered, pure Logwood, bulk (12 and 25 b doxes).
Logwood, 1s (25 b boxes).
Logwood, ½s do Logwood, ½s do Logwood, as'd do Fluid Extracts—25 \$\mathfrak{T}\end{center}\$ cent. off list. FLOWERS. GUMS. 35@

Lobelia....Peppermint.....

Buehu, short (Powd 25c)... Sage, Italian, bulk (4s & ½s, 12c)... Senna, Alex, natural... Senna, Alex sifted and garbied... Senna, Alex. sifted and garbled.
Senna, powdered.
Senna tinnivelli.
Uva Ursi
Belledonna
Foxglove
Henbane
Rose, red.
LIQUORS.



Designed Expressly for Inhaling Menthol. A superior Remedy for the immediate relief of Neuralgia, Headache, Cararrh, Hay Fever, Asthma, Bronchitus, Sore Throat, Earache, Toothache, and all diseases of the throat and

Advanced—Quinine, P. &W.; morphia, P. & W.; einchonidia, P. & W.; spermaceti.

40@45

of the New York and Brooklyn Formulary, was offered to the association for the purdetermined after experiment.

not yet contained in that work as may be determined after experiment.

we get into a lively argument with a person on some subject, and both get very earnest, Peppermint.

5. To enlist the interest of the medical and we have to go to some authority for of a larger national work, intended to con-profession in their respective localities settlement, we both will remember it a great tain the formulae of such preparations as may either not be deemed of sufficient importance or merit to be recognized by the Also, if possible, to obtain their co-operations settlement, we both will remembe the great settlement to be a sufficient importance or merit to be recognized by the pharmacopæia, or such as have more recent- tion and eventual approval of the work No matter how severe it may be those men

approved and indorsed the work so far per- quested to correspond with the under- this Association has started at the bottom, has begun where all drug clerks beginmittees, or any single member thereof, are washing bottles-and there is no reason why struction to prepare a revised and enlarged invited to attend its meetings to be held at a every one of us cannot work up and come out as good as the best. By close attention In what manner the undersigned commit- to business, a thorough investigation of

In holding our meetings we must have order. No business can succeed without order.

will do his duty when the time comes. We active part. It is late when we meet, but as time which we will never miss and I think we will look back and say it is time we im-

* Inaugural address of President Hopkins efore the Muskegon Drug Clerks' Associa



SEEDS.

Nassau do Velvet Extra do Extra Yellow do Grass do

Mastic.
Myrrh. Turkish (Powdered 47c)...
Opium, pure (Powd \$5 25)...
Shellac, Campbell's...
Shellac, English...

Shellac, native 24
Shellac bleached 30
Tragacanth 30 @1 00 HERBS-IN OUNCE PACKAGES.

Citrate and Quinine.
Solution mur., for tinctures....
Sulphate, pure crystal.
Citrate
Phosphate

W., D. & Co.'s Sour Mash Whisky. 2 00 @2 50
Druggists' Favorite Rye 1 75 @2 00
Whisky, other brands 1 10 @1 50
Gin, Old Tom 1 35 @1 75
Gin, Holland 2 00 @3 50
Brandy 1 75 @6 50
Catawba Wines 1 25 @2 00
Port Wines 1 35 @2 50

Carbonate, Pattison's, 2 oz...... Carbonate, Jenning's, 2 oz...... Citrate, H., P. & Co.'s solution.... Calcined....

Cod Liver, best ... Cod Liver, H., P. & Co.'s, 16
Cubebs, P. & W ...
Erigeron ...
Fireweed ...

Lavender garden do
Lavender spike do
Lemon, new crop.
Lemon, Sanderson's.
Lemongrass.
Olive, "Sublime Italian
Origanum, red flowers, French...
Origanum, red flowers, French...
Origanum, No. 1.
Pennyroyal
Peppermint, white.
Rose \$\mathbb{\text{ROS}} \text{ Call Bostons of the control of the

Sassafras.....Spearmint.....

Alkanet
Althea, cut
Arrow, St. Vincent's
Arrow, Taylor's, in ¼s and ¼s
Blood (Powd 18c)
Calamus, peeled
Calamus, German white, peeled.

Calamus, German white, peeled.
Elecampane, powdered
Gentian (Powd 15c).
Ginger, African (Powd 14c).
Ginger, Jamaica bleached
Golden Scal (Powd 25c).
Hellebore, white, powdered.
Ipecac, Rio, powdered.
Jalap, powdered.
Licorice, select (Powd 15).
Licorice, extra select.
Pink, true.
Rhei, from select to choice. 1 00
Rhei, powdered E. I. 1 10
Rhei, choice cut clubes.
Rhei, choice cut fingers.

attention Celery..... Coriander, best English. Flax, clean.
Flax, pure grd (bbl 3½)...
Foenugreek, powdered...
Hemp, Russian...
Mustard, white Black 10c)... 8 large Florida sheeps' wool, carriage.....2 25 @2 50 do do do Extra Yellow do do Grass do do do Hard head, for slate use...
Yellow Reef, do MISCELLANEOUS.
Alcohol, grain (bbl \$2.17, \$\pi\$ gal...
Alcohol, wood, \$\pi\$ per cent ex. ref.
Anodyne Hoffman's.
Arsenic, Donovan's solution...
Arsenic, Fowler's solution...
Annatto 1 \$\pi\$ rolls...
Alum...
\$\pi\$ and varied Blue Soluble.

Bay Rum, imported, best.

Bay Rum, domestic, H., P. & Co.'s.

Balm Gilead Buds

Beans, Tonka.

Beans, Vanilla. Bismuth, sub nitrate
Blue Pill (Powd 70c).

Blue Vitriol

Borax, refined (Powd 12c)
Cantharides, Russian powdered
Capsicum Pods, African
Capsicum Pods, African pow'd
Capsicum Pods, Bombay do
Carmine, No. 40
Cassia Buds.
Calomel Amorica Calomel, American..... Calomel, American
Chalk, prepared drop
Chalk, precipitate English
Chalk, red fingers
Chalk, white lump
Chloroform, Squibb's
Colocynth apples
Colocynth apples
Chloral hydrate, German crusts.

Chloral do do cryst... Chloral do Scherin's do ... Chloral do do crusts... 0

Cochineal
Cocoa Butter
Copperas (by bbl 1c)
Corrosive Sublimate.
Corks, X and XX—40 off list
Cream Tartar, pure powdered.
Cream Tartar, grocer's, 10 b box.
Creasote. Dextrine Dover's Powders Dragon's Blood Mass

Ergot powdered..... Ergot powers Ether Squibb's. Emery, Turkish, all No.'s. Epsom Salts (bbl. 1%). 2 @

Epsom Salts (bbl. 1%)
Ergot, fresh
Ether, sulphuric, U. S. P
Flake white
Grains Paradise
Gelatine, Cooper's
Gelatine, French
Glassware, flint, 79 off, by box 60 off
Glassware, green, 60 and 10 dis.
Glue, ca unet.
Glue, white
Glycerine, pure.
Hops 1/28 and 1/28.
Iodoform 1/28 oz.
Indigo 45 @

Japonica 10 @ Lime, chloride, (½s 2s 10c & ½s 11c) Lupuline Lycopodium Mace

Mustard, English
Mustard, grocer's, 10 b cans
Nutgalls
Nutmegs, No. 1
Nux Vomica
Ointment, Mercurial, 1/4d

Quinia, Sulph, P, & W Boz 95 Quinia, Sulph, P, & W Boz 95 Quinine, German 9: Red Precipitate P B Seidlitz Mixture

Red Precipitate. B b
Seidlitz Mixture. 1
Strychnia, cryst. 1
Silver Nitrate, cryst. 74 6
Saffron, American 8
Sal Glauber 9
Sal Nitre, large cryst. 9
Sal Nitre, large cryst. 9
Sal Nitre, large cryst. 9
Sal Soda. 2
Sal Soda. 2
Salicin. 2
Salicin. 2
Salicin. 6
Snuffs, Maccoboy or Scotch. 9
Soda, Baji-Carbonate, DeLand's 44/6
Soap, White Castile. 9
Soap, Green do 9
Soap, Mottled do 9
Soap, do do 9
Soap, Mazzini. 9
Spirits Nitre, 3 F 90 6
Spirits Nitre, 4 F 90 6

Tar, N. C. Pine, ½ gal. cans \$ doz Tar, do quarts in tin.
Tar, do pints in tin.
Turpentine, Venice.
Wax, White, S. & F. brand. Zine, Sulphate.....

OILS.

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

Bbl

Spirits Turpentine......vARNISHES.

Red Venetian..... Ochre, yellow Marseilles..... Ochre, yellow Bermuda.....

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

line of DRUGGISTS' SUNDRIES and H ANC GOODS, especially selected for pad should be glad ठ have you examine before making purchases.

7 @

Office in Eagle Building, 49 Lyon St., 3d Floor. Telephone No. 95.

Entered at the Postoffice at Grand Rapids Second-class Matter.

WEDNESDAY, DECEMBER 2, 1885.

RETAIL GROCERS' ASSOCIATION OF GRAND RAPIDS.

ORGANIZED NOVEMBER 10, 1885.

President—Erwin J. Herrick.
First Vice-President—E. E. Walker.
Second Vice-President—Jas. A. Coye.
Secretary—Cornelius A. Johnson.
Treasurer—B. S. Harris.
Board of Directors—Eugene Richmond, Wm.
H. Sigel, A. J. Elliott, Henry A. Hydorn and
W. E. Knox.
Finance Committee—W. E. Knox, H. A. Hydorn and A. J. Elliott.
Room Committee—A. J. Elliott, Eugene Richmond and Wm. H. Sigel.
Arbitration Committee—Gerrit H. DeGraf, M.
J. Lewis and A. Rasch.
Annual meetings—Second Tuesday in November.

Annual meetings—Second Tuesday in November.
Regular meetings—First and Third Tuesday
Evenings of each month.
Next meetings—Tuesday evening, December
15.

HALF A HUNDRED

Grocers Banded Together for Mutual Protection and Profit.

The adjounded meeting of the Retail Grocers' Association, held at THE TRADESMAN office last Tuesday evening, was attended by about sixty representative grocerymen.

The Law Committee reported that the necessary printing for the collection bureau had been done and that members could procure reporting blanks at the chairman's desk before leaving the room.

President Herrick then introduced I. W. Van Zandt, of Boston, who addressed the Association on the aims and objects of organization. Mr. Van Zandt stated that the retail grocer is constantly imposed upon. The manufacturer and jobber are inclined to palm off poor goods and short weights. The peddler cuts the dealer's corners, and the consumer complains at every trifle. Organization tends to do away with the above abuses, and to create a friendly feeling among the trade. The matter of prices does not enter into the subject, but the primary idea is the agitation of abuses and the securing of concessions not now possessed. One good result of organization in the East has been the raising of the license fee paid by peddlers, and the enactment of ordinances compelling farmers to dispose of their products to the trade or at a central market. Concerted action will compel the jobber to desist in selling the consumer, and the probability is that the jobber will be glad of an excuse to refuse selling that class. Organization tends to increase respect of the jobber for the retail trade, also the respect of the consumer, as it inevitably results in the latter securing better goods and more uniform prices. In time, local organizations will be followed by state and national associtions with a view to influencing legislation affecting the interests of the trade.

In respose to an inquiry, Mr. Van Zandt stated that the system of reporting and listing dead-beats had resulted in great good to all the Eastern associations, as it was effective in securing the collection of some doubt ful accounts and it enabled the members to avoid extending credit to bad-paying customers. The speaker cited several instances where money had been saved by his father, who is president of the Rochester association, and pointed other ways in which the collection bureau could be made effective. In conclusion, Mr. Van Zandt congratulated the Association on the enthusiasm manifested by its members, and predicted that it would be the banner organization of the State.

An opportunity was then given those who wished to join the Association to step forward and sign the necessary blanks, which was improved by about twenty grocers making a total membership of fifty.

President Herrick stated that he hoped each one present would feel as free to discuss the questions under consideration, and propose new questions as though he were in his own store.

W. E. Knox said that he had heard some objections to the admission of Arthur Meigs & Co., because the firm is engaged in the jobbing trade, as well as the retail busi-

to be excluded from membership or the bylaws changed.

M. Brooks said that he knew twenty gro cers who would stay out of the Association as long as Mr. Meigs remained in it.

Jas. A. Coye moved that the question of Mr. Meigs admission be reconsidered and made the special subject for discussion at the next meeting. W. C. Harper moved as an amendment

that Mr. Meigs be furnished a copy of the resolution and requested to be present and defend himself, which was carried. President Herrick stated that he had been

approached during the week by President Eble, of the butchers' organization, who wished to see the two bodies united. Jas. A. Coye moved that hereafter all applications for membership be ballotted up-

on, and that anyone receiving five negative votes be declared rejected. Carried. W. C. Harper moved that hereafter the meetings of the Association be held with closed doors, and that no one but members be admitted, except by the permission of the President. Carried.

E. E. Walker moved that E. A. Stowe be nade an honorary member of the Associa-

w. E. Knox moved that the thanks of the Association be tendered Mr. Van Zandt for his address, which was carried.

The meeting then adjourned for one

OYSTERS!

When in want of a good brand of OYSTERS, don't fail to get the famous PATAPSCO, which is don't fail to get the famous FATATSOO, who guaranteed both as to quality and price. Sold only by W. F. GIBSON & CO., Grand Rapids, Mich., E. GOMMISSION MERCHANTS, and GENERAL COMMISSION MERCHANTS, and dealers in all kinds of PRODUCE, JELLY, MINCE MEAT and PAPER OYSTER PAILS.

Jelly, Mince Meat Etc.

E. FALLAS,

CORRESPONDENCE SOLICITED.

No. 1 Egg Crates for Sale. Stevens' No. 1 patent fillers used. 50 cents each Grand Rapids, Michigan 97 and 99 Canal Street,

O. W. BLAIN & CO., Produce Commission Merchants,

Foreign and Domestic Fruits, Southern Vegetables, Etc. We handle on Commission BERRIES, Etc. All orders filled at lowest market price. Corres-ndence solicited. APPLES AND POTATOES in car lots Specialties. NO. 9 IONIA ST.

HESTER & FOX,

MANUFACTURERS AGENTS FOR SAW AND CRIST MILL MACHINERY



Planers, Matchers, Moudlers and all kinds of Wood-Working Machinery, Saws, Belting and Oils.

And Dodge's Patent Wood Split Phlley. Large stock kept on hand. Send for sample pulley and become convinced of their superiority.

130 OAKES STREET, GRAND RAPIDS, MICH Write for Prices.

PUTNAM & BROOKS Wholesale Manufacturers of

ORANGES, LEMONS, BANANAS, FIGS, DATES,

Nuts, Etc.

Wholesale Grocers,

The Best and Most Attractive Goods on the Market. Send for Sample Butt. See Quotations in Price-Current.

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

MANUFACTURED BY

Geo.T.Warren&Co

FLINT. MICH.

WM. SEARS & CO. Cracker Manufacturers,

Agents for

AMBOY CHEESE

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

BUY

SNOW SHOVELS

Curtiss, Dunton & Co.,

WHOLESALE

Paper and Woodenware,

Twines and Cordage,

Grand Rapids

Mich.

COMING to GRAND RAPIDS

CAR LOADS!

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

EVERY CAN BEARING SIGNATURE OF

The Archer Packing

CHILLICOTHE, ILL.

SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

CARPETS.

MATTINGS

CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

WN COTTONS.
Pepperell, 10-425
Pepperell, 11-4273
2 Pequot, 7-418
Pequot. 8-4
2 Pequot, 9-424
ECKS.
Park Mills, No. 9014
Park Mills, No. 100.15
Prodigy, oz11

Alabama brown 7
Jewell briwn 954
Kentucky brown 1914
Lewiston brown 954
Lane brown 954
Lane brown 954
Lane brown 954
Louisiana plaid 7
Louisiana plaid 9
LEACHER COTTONS.

Lane brown 9½ New Tenn. plaid 11
Louisiana plaid 7 Utility plaid 6½
Avondale, 36 8½ Greene, G. 44 5½
Art cambrics, 36 11½ Hill, 44 7½
Androscoggin, 54 12½ Hill, 7-8 6¾
Ballou, 54 6 6 Boott, O. 44 8½
Ballou, 54 6 6 Boott, E. 5-5 7 Boott, E. 5-5 7 Lonsdale, 44 11½
Boott, R. 34 5½
Blackstone, AA 44 7 Chapman, X, 44 6 Conway, 44 7 Cabot, 7-8 6 Canoe, 3-4 4 10 Dwight Anchor, 44 9 Davol, 44 6 Cabot, 7-8 6 Canoe, 3-4 4 10 Dwight Anchor, 44 9 Davol, 44 8½ Fruit of Loom, 44 8½ Fruit of Loom, 64 8½ Victoria, AA 9 Fruit of the Loom, 62 60 d Medal, 7-8 6 6 Wamsutta, 44 114 Gold Medal, 4-8 6½ Wamsutta, 44 16½ Gold Medal, 7-8 6 6 Williamsville, 36 10½ Ballou, 5-4. 6;
Ballou, 5-4. 6;
Boott, 0. 4-4. 8½
Boott, E. 5-5. 8oott, AGC, 4-4. 9½
Boott, R. 3-4. 5½
Blackstone, AA 4-4. 7
Chapman, X, 4-4. 7
Chapman, X, 4-4. 7
Cabot, 4-4. 6¼
Cabot, 7-8. 6
Canoe, 3-4. 4
Domestic, 3-6. 7½
Dwight Anchor, 4-4. 9
Fruit of Loom, 4-4. 8½
Fruit of Loom, 4-4. 8½
Fruit of Loom, 4-4. 8½
Fruit of the Loom, cambric, 4-4. 11
Gold Medal, 4-4. 6¾
Gold Medal, 4-4. 6¾
Gold Medal, 4-8. 6¾
Gold Medal, 4-8. 83
SILE
Crown. 17

6 Winness 84 SILESIAS.
17 Masonville TS. Masonville S. Lonsdale ...
15 Lonsdale A. Nictory O. Victory J. Victory D. Sey K. Phœnix A... Phœnix B... Phœnix XX

DOMESTIC GINGHAMS. | DOMESTIC GINGHAMS | DOME

Atlantic A, 4-4. 7 14 Lawrence XX, 4-4. Atlantic B, 4-4. 7 2 Lawrence Y, 30. Atlantic D, 4-4. 614 Lawrence LL, 4-4. Atlantic LL, 4-4. 516 Mystic River, 4-4. Atlantic LL, 4-4. 5 Mystic River, 4-4. Augusta, 4-4. 614 Pequot A, 4-4. Augusta, 4-4. 614 Stark AA, 4-4. Boott FF, 4-4. 7 34 Tremont CC, 4-4. Indian Head, 4-4. 7 Wachusett, 4-4. Indiana Head, 4-4. 7 Wachusett, 4-4. Tickings. 74 Lawrence XX, 4-4. Lawrence Y, 30. 634 Lawrence LL, 4-4. 55 Newmarket N. Mystic River, 4-4. 754 Pequot A, 4-4. 642 Piedmont, 36. Amoskeag, ACA. .12½ Falls, XXXX...
Amoskeag, A. . 12
Amoskeag, B. .11½ Falls, BBC, 36
Amoskeag, C. .11 Falls, and sing

Amoskeag, C.
Amoskeag, D.
Amoskeag, E.
Amoskeag, F.
Premium A, 4-4.
Premium B.
Extra 4-4.
Extra 7-8. Extra 7-8..... Gold Medal 4-4.

GLAZED CAMBRICS.

Boston
Everett blue
Everett brown
Otis AXA PAPER CAMBRICS.

. 6 | S. S. & Sons.

. 6 | Garner

Red Cross..... Berlin Garner

CORSET JEANS.

COAL AND BUILDING MATERIALS.

COAL AND BUILDING MATERIALS.

A. B. Knowlson quotes as follows:
Ohio White Lime, per bbl. 100
Ohio White Lime, car lots 85
Louisville Cement, per bbl. 130
Akron Cement per bbl. 130
Car lots "105@110
Plastering hair, per bu. 25@30
Stucco, per bbl. 175
Land plaster, per ton. 350
Land plaster, car lots 250
Fire brick, per M. \$25 @ \$35
Fire clay, per bbl. 300
Anthracite, egg and grate, car lots. \$575@6 00
Anthracite, stove and nut, car lots. \$60@6 25
Cannell, car lots. \$600@6 25
Cannell, car lots. \$600
Ohio Lump, car lots. 310@3 25
Portland Cement. 350@4 00

THE DRUMMER'S DEATH

Written Expressly for THE TRADESMAN. The summer's sun as sinking in the bounding

western wave, The soft foam kissed the jagged rocks and seemed the sands to lave.

red and gold reflection from the dying Painted the crest of billows and tinged the

dancing spray. Twas a giorious sight to see all this, 'twas beautiful as well

To cast the eye upon the land and note the rising swell Of rich, green meadows sweeping back to mee

the hills beyond And the village nestling at their base so trust

ingly and fond, One cottage near the village green the sur seemed loth to leave.

It shed a benediction from the dainty porch to And lingered lovingly about the door o'er

grown with vines Then lighted like gems the slender spikes upon the group of pines

At the gateway. 'Twas a pretty place and seemed a fit abode For any weary traveler while resting on his

Within the cottage stood a group, grief-laden and oppressed.

Sob after sob seemed swelling from each sor row-striken breast; Tears flowed like showers of rain drops over cheeks with sorrow pale

And anon broke from some burdened heart, low and mournful wail. What means this sad heart-rending scene? Why

all these signs of woe? Let us enter and endeavor some true sympathy

We pause upon the threshold, we gaze with bated breath, We find a guest before us-the chill, pale angel Death.

Upon a couch, drawn up before the window to To hold the last faint glimmer of the sun's de

parting ray Lay a man whose life was ebbing fast, whose breath came faint and low, Whose only tinge of color came from the sun-

set's glow. We will listen-he is speaking-bend low that you may hear

The last fond words of comfort to the wife and children dear. "Dear wife, I'm going from you. I feel the

touch of death. Cold and colder is my life blood, faint and fainter comes my breath. But e'er I go from earth and you, some part-

ing words I'd say To my comrades, who have cheered me, along life's rough highway.

Dear wife, they say a drummer cannot be an honest man, But I feel as if my life's works will show the

I have been a faithful husband, I have been a

father kind, And as I look before me, God knows I am re signed. In the places where I've sold my goods and

lingered many days, I left no broken hearts behind when I went my various ways;

No ruined lives disturb my peace, no dark dis grace or shame; I can hold my hands as spotless of blighted

homes or name; My duty to my children I have striven hard to

I loved them with a love which taught me ever to be true;

could ne'er have done an act that would have brought the blush of shame To my sweet daughter's brow at mention of

I have prudent been and saving, and I leave to you a home And means to guard against the fear of want

in days to come," He paused-"Now, to my traveling friends these few words I would say,

I must hasten for my time on earth is gliding fast away: I have done my duty man to man, you'll all

agree in this, And these few words from a dying man I pray take not amiss.

world judges us harshly, some say we are Profession e'er permitted, Among men most accursed;

They claim the alpha and omega your aim is to be To ruin woman's honor and bring her infamy. Now, brother-workers, there are some within

our mighty band Who bring the blush of shame on our mar hood, strong and grand.

You know this truth as well as I, but where can there be found One profession that is blameless the whole

wide world around. There are black sheep in all flocks, they say; and even heaven of old

Was shaken by vile Lucifer, a wolf within the 'Tis most unjust to judge the whole great band of traveling men

By the few whom men have known to wrong now and again. But we cannot fight injustice with weapons of

her own. So, brothers, meet the monster with a power that can dethrone,

Make your lives appear before the world up right and brave and true; Show manliness before mankind, claim honor as your due,

And if you then be still misjudged your best reward you'll find, As I have done, is conscience clear and per fect piece of mind.

Now, comrades dear, farewell; dear wife, con closer to my side, I would feel your loving presence when sigh

is me denied. Dry your tears, and sing that blessed hymn 'Just as I am, I come,

And the angels will the sweet notes swell, and bid me welcome home. I know, dear wife, I'll be there, when you com o'er the tide.

And we'll spend a blessed eternity in heaven side by side.

You can tell them there's one drummer upon the heavenly shore, And I feel that when I get there I shall meet

with many more. There are Christ-like hearts among them"soft and fluttering sigh, A smile of radiant happiness told that the end

wife leaned forward anxiously, but the heart had ceased to beat,

The spirit of the drummer had gone his God to

Ryerson, Nov. 25, 1885.

J. LAMB & CO.,

D. D. Mallory & Co.

Diamond Brand Fresh Oysters

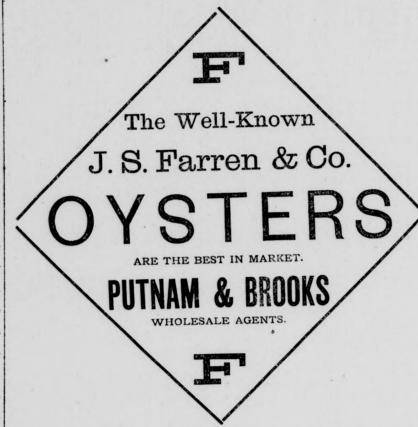
In Cans or Bulk. Write for Quotations. 8 and 10 South Ionia Street, Grand Rapids, Mich.

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

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

Nelson Bros. & Co.



OYSTERSI

Are now in the market with

their Famous

OYSTERS,

CANNED IN BALTIMORE BY

W. R. BARNES

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

Common Sense," Best 5c Cigar in Michigan.

CLARK, JEWELL & CO., OLD COMFORT, IN CLOTH SOLE AGENTS.

PERKINS & HESS. Hides, Furs, Wool & Tallow,

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

Only 35 Cents.

So confident are we that Dr. Pete's 35 cent Cough Cure will not disappoint the most sanguine exdectations of a single broken-down consumptive invalid, that we warrant it. Had we not the most perfect confidence in its virtues, we would not think of offering it as we do. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Rapids, Mich.

RINDGE, BERTSCH & CO.,

SHOES.

AGENTS FOR THE BOSTON RUBBER SHOE CO.

We have a splendid line of goods for Fall trade and guarantee our prices on Rubbers. The demand for our own make of Women's, Misses' and Childs shoes is increasing. Send in "Crown Prince" your orders and they will be promptly attended to.

14 and 16 Pearl Street, Grand Rapids, Mich.

ADAMS & CO.'S

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

EARL BROS., COMMISSION MERCHANTS,

See Our Wholesale Quotations elsewhere in this issue and write for

Special Prices in Car Lots.

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

3 Canal Street, Basement, Grand Rapids, Mich.

THE LEADING BRANDS OF

Offered in this Market are as follows:

RED FOX .48 .50 BIG DRIVE .46

PATROL .38 JACK RABBIT SILVER COIN .46 PANIC -BLACK PRINCE, DARK BIG STUMP APPLE JACK

2c less in orders for 100 pounds of any one brand. FINE

THE MEIGS FINE CUT, DARK, Plug flavor .64 .38 STUNNER, DARK RED BIRD, BRIGHT .40 OPERA QUEEN, BRIGHT .32 FRUIT O SO SWEET 2c less in 6 pail lots.

SMOKING.

ARTHUR'S CHOICE, LONG CUT, BRIGHT RED FOX, LONG CUT, FOIL .26 GIPSEY QUEEN, GRANULATED .26 SEAL OF GRAND RAPIDS, IN CLOTH DIME SMOKER, IN CLOTH -2c less in 100 pound lots.

These brands are sold only by

Arthur Meigs & Co. Wholesale Grocers,

LUDWIG WINTERNITZ,

JOBBER OF

Milwalker Star Braid Vinegars, Pure ipple Cider and White Wine Vinegars, full strength and warranted absolutely pure. Send for samples and prices. Also dealer in Sauckraut. Areade, Grand Rapids, Mich.

Who warrant the same to be unequalled. We guar
Trains connected. R. & I. Trains connected and Lake Superior Points, Ignace, Marquette and Lake Superior Points, leaving Grand Rapids at 5:00 p. m., arriving at Grand Rapids at 10:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. connection made at Marquette with the Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. connection made at Marquette with G. R. & I. Trains connected the Grand Lake Superior Points, leaving Grand Rapids at 5:00 p. m., arriving at Grand Rapids at 10:30 a. m. connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:30 a. m. Connection made at Marquette at 7:30 a. m. and 2:00 p. m., arriving at Grand Rapids at 10:00 p. m., arriv

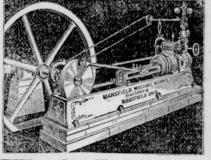
NEWAYGO Roller Mills

ALWAYS UNIFORM IN QUALITY. FINEST GRADES OF WHEAT AND BUCKWHEAT FLOUR A SPECIALTY. BUCKWHEAT FLOUR, ROLLER PRO-CESS, GUARANTEED PURE.

PORTABLE AND STATIONARY

ENGINES

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



C. Denison,

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

TIME TABLES.

Michigan Central.

*Detroit Express... †Day Express.... *Atlantic Express. Way Freight. 6:50 a m ARRIVE. *Pacific Express..... †Mail †Grand Rapids Express.. Way Freight...

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

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 10:50 p. m.

J.T. SCHULTZ, Gen'l Agent.

Chicago & West Michigan.

NEWAYGO DIVISION.

Express. Leaves. Arrives.

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

Express. 8:05 a m 1:15 a m

All trains arrive and depart from Union Depot.
The Northern terminus of this Division is at

Baldwin, where close connection is made with F. & P. M. trains to and from Ludington and

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

46

.35

Lake Shore & Michigan Southern. (KALAMAZOO DIVISION.) Arrive. 7:15 p m

Detroit, Grand Haven & Milwaukee.

GOING EAST. Arrives. Leaves. 6:25 a m 10:10 a m 10:20 a m Steamboat Express. ... *Through Mail.... *Evening Express... *Limited Express... †Mixed, with coach. GOING WEST. ess....... 1:05 p m 1:10 p m 5:15 p m 5:15 p m †Morning Express.... †Through Mail..... †Steamboat Express... .10:40 p m

D. POTTER, City Pass. Agent. GEO. B. REEVE, Traffic Manager, Chicago. Grand Rapids & Indiana.

.27 Cincinnati & Gd Rapids Ex 9:20 p m Cincinnati & Mackinac Ex. 9:30 a m 11:30 a m Ft. Wayne & Mackinac Ex 4:10 p m 5:05 p m G'd Rapids & Trav. City Ac.

GOING SOUTH. G. Rapids & Cincinnati Ex.

Mackinac & Cincinnati Ex. 5:05 p m

Mackinac & Ft. Wayn e Ex. 10:30 a m

Cadillac & G'd Rapids Ac. 10:30 p m

All trains daily except Sunday.

SLEEPING CAR ARRANGEMENTS. North—Train leaving at 5:05 o'clock p. m. has Sleeping and Chair Cars for Petoskey and Mackinac. Train leaving at 11:30 a. m. has combined Sleeping and Chair Car for Mackinaw

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

Detroit, Mackinac & Marquette.

Groceries.

Trouble in the Potato Market.

Local potato shippers complain about the unwarranted discrimination with which Michigan rose potatoes are treated in the Philadelphia, Pittsburg, Louisville and Cinthe written letters of dealers in the cities mentioned to substantiate their claim—that the agitation against the variety named on the alleged ground that it is inclined to be red in color is creating a feeling against the potato which will practically amount to a shut-out, thus causing a loss on all now in the hands of shippers and compelling growers to find a home market or feed them to stock. Such a condition of affairs is not due to any valid objection against the potato, but to the fact that most of the markets are overloaded and that the receivers have felt the necessity of trumping up some excuse to refuse further consignments on the basis of their reports, in order to avoid loss. Nevertheless, the Philadelphia dealers continue to send out delusive reports, quoting Michigan rose potatoes at a good figure, and saying nothing about any redness in appearance affecting their sale. Such knavery is inclined to make the legitimate dealer slightly

Two More Counties Head From.

From J. H. Williams, grocer and furniture dealer, Leroy: "I do not feel like paying cartage at Grand Rapids, also at this end; and if I have to, I shall charge all drummers of a medium size 5 cents for enweight as Joe. Reed and Hub Baker I shall charge 10 cents. I shall have to do something to keep even."

From R. G. Bruce, grocer, Bellaire: "You can put me down as one of the kick- the interiors and being used for siding on ers against the charge for cartage of the wholesale grocers. I formerly bought in Chicago, but changed to Grand Rapids because they charged cartage in Chicago, but the difference between Chicago and Grand Rapids prices being in favor of Chicago with is extending every day. There is a monopthe addition of cartage to Grand Rapids olv in the manufacture of it in this country, prices, I shall again return to Chicago. My the only producer being a firm in Stamford, cartage tax is excessive enough now, as I Conn., which bought the American right am sixteen miles from the railroad and have from Walton himself. Walton lives in to pay 20 cents per hundred pounds to lay France. He invented linoleum and made my goods down from the railroad station, in a fortune out of it. It is made of linseed addition to the exorbitant charges of the G. R. & I. Railway; and I don't think I shall tamely submit to any further addition to my charges from Grand Rapids."

Two Opinions.

"The condition of the retail grocery trade | From the Boston Courier. in many of the interior towns is simply deplorable," said a well-known traveling man. Green's wife is," said Brown to Black. "While merchants in other lines are selling goods at a living profit, the grocerymen giantess." seem to be trying to cut each other's throats. For instance, I find that in many towns the woman?" dealers are selling Arbuckle's coffee at a shilling a pound, while they are paying 131/2 cents for it and the freight. The same is true of many other staple goods. To my mind, there has got to be a thinning out of the regreat degree of prosperity."

"The merchants at my old home, Tecumseh, used to pull together on all matters affecting the good of the trade," said the taciturn book-keeper, "with one exception. That man was continually cutting and slashing, and he made the other dealers no end of trouble. He failed three or four years ago-owing Secor, Berdan & Co. about \$3,000—and settled up at 25 cents. But that didn't stop his cutting practice. He resumed that way of doing business as soon as he got started again and I understand he is about ready to fail again."

He Followed Instructions.

people that we are very busy, James, wheth- enough good potatoes there to supply the er we are or not. They like to buy of a firm people and give farmers seed for next that does a large trade.

New boy-All right, sir. Benson want anything, James?

which way to turn, an' so she said she was present on the occasion. in a hurry, and she'd get 'em round the cor-

most useful, and a careful perusal and study of them will pay every grocer 100 per cent. on the amount he pays for them. If the grocers only knew how much work and expense were embodied in the weekly papers, they might perhaps appreciate them more highly."-F. B. Thurber.

"Every Business Man Should Have It." From the Traverse Journal.

Every business man, be he large or small dealer, should have THE MICHIGAN TRADESMAN, a paper devoted to the commercial interests of the country. It is ably edited, and contains a vast amount of information for merchants and those who follow in any way, commercial pursuits.

The market is nearly bare of elm butter plates, as the factory at Mancelona is unable to keep pace with the demand, on account of the inability of the management to get in timber fast enough to supply the working capacity of the factory. The gray elm used in the manufacture of butter plates in this State is greatly superior to the water elm used by the Delta, Ohio, factory, as the former never sours, either in warm or damp weather. To this point of superiority is due the enormous demand of the Mancelona butter plate.

A Tale About Wall Paper.

From the Chicago News.

"I expect the wall-paper pool will burst one of these days," said a well-paper manufacturer the other day, "the agreement is only made for a year and the big jobbers are getting more and more dissatisfied with it every day. Maxwell, McGrath and cinnati markets. They assert—and produce Mackay would go out of the pool to-day if they could. We were in it a few years ago, but we found it just as profitable and much more pleasant to step out. There are now twenty-three firms in the pool and nine out. We make all of our own goods and sell them directly to the retailer. We save our discount to him and sell to the retailer at less than the pool rates would be. We sell in any quantity, whereas members of the pool have to take 600 pieces to get the discount. The pool is only profitable to the big jobbers. The little fellows never make anything by it. The existence of the pool keeps the price of wall-paper 40 per cent. above what it should be. This is shown by the price lists. While all other articles of merchandise have come down in price, wallpaper sells at the same figure it did five or six years ago. Still the pool is a good thing for the manufacturers, for there is more money in it for them than there would be otherwise. America beats the world on wall-paper of all except the finer grades. There Europe is ahead of us. Over there, however, the cheaper papers are all grays or drabs or some such dull, solid color. In spite of the duty of 20 per cent., these grades could be imported here and sold for 25 per cent. below cheap American papers, but nobody does it, for there isn't any detering my place with grip, and such heavy mand for them. Lincrusta-Walton has slightly affected the sale of the finer grades of paper, but it is very expensive. It is an extremely useful thing, taking, as it does, the place of paper or wood wainscotting in the outside of houses. Picture frames and other things are also constructed of it. It is easily adjusted and can be repainted or touched up as often as needed. Car builders fit up palace cars with it and its use oil and powdered cork. Lincrusta is linseed oil cake backed with paper and cheesecloth."

Getting His Money's Worth.

"What an enormously large woman "Yes," was the reply, "she is a regular

"What led him to marry such a large

"Oh, his miserly disposition."

"What?"

"It's a fact. He's the meanest, most miserly fellow I ever knew, and when he made up his mind to get married he looked around tail grocery trade before we shall see any to find the largest woman in the neighborhood. He said if he was going to the expense of taking a wife he was going to have as much for his money as possible. Oh, yes, I assure you Green is shrewd fellow.

The Grocery Market.

Business and collections are both as good as could be expected. Sugars are a trifle weaker, and package coffees have declined 1/4 cent. Other articles in the grocery line are about steady.

Candy, nuts and fruits are steady.

Potatoes are rotting badly all over the State of New York. A Monroe county far-Grocer (to new boy)-You must tell the mer doubts whether there are more than

A card from the Retail Grocers' Union of Grocer (a little later)-Didn't old Mrs. New York announces that the following subject will be discussed on the evening of New boy-Yes, sir; she wanted a couple the 3rd: "Imitation Butter, whether it o' mackerel an' ten pounds o' brown sugar, ought to be sold and how it should be sold." an' I told her we were so busy we didn't know | The Tradesman regrets that it cannot be

Grocers' Association of the City of Muskegon.

President—H. B. Fargo.
First Vice-President—Wm. B. Keift.
Second Vice-President—A. Towl.
Recording Secretary—Wm. Peer.
Financial Secretary—John DeHaas.
Board of Directors—O. Lambert, W. I. McKenzie, H. B. Smith, Wm. B. Kelly, A. Towl and E. Johnson. zie, H. B. Smith, Wm. B. Kelly, A. Towl and E. Johnson.
Finance Committee—Wm. B. Kelly, A. Towl and E. Johnson.
Committee on Rooms and Library—O. Lambert, H. B. Smith and W. I. McKenzie.
Arbitration Committee—B. Borgman, Garrit Wagner and John DeHaas.
Complaint Committee—Wm. B. Keift, D. A. Boelkins, J. O. Jeannot, R. S. Miner and L. Vincent.
Law Committee—H. B. Fargo, Wm. B. Keift and A. Towl.
Transportation Committee—Wm. B, Keift, Andrew Wierengo and Wm. Peer.
Regular meetings—First and third Wednesday evenings of each month.
Next meeting—Wednesday evening, Dec. 16.

Michigan Dairymen's Association.

Organized at Grand Rapids, February 25, 1885.

President—Milan Wiggins, Bloomingdale.
Vice-Presidents—W. H. Howe, Capac; F. C.
Stone, Saginaw City; A. P. Foltz, Davison
Station; F. A. Bockafellow, Carson City;
Warren Haven, Bloomingdale; Chas. E. Belknap, Grand Rapids; L. F. Cox, Portage;
John Borst, Vriesland; R. C. Nash, Hilliards;
D. M. Adams, Ashland; Jos. Post, Clarksville.

ville.
Secretary and Treasurer—E. A. Stowe, Grand Rapids.
Next Meeting—Third Tuesday in February,

-	
PROVISIONS.	
The Grand Rapids Packing & Provision quote as follows:	Co.
PORK IN BARRELS.	
Mess, Chicago packing, new. Mess, Chicago packing. Clear, short pork, Chicago packing. Back, clear short cut, Chicago packing. Extra family clear, short cut. Clear. A. Webster packer, new. A. Webster packer, short cut. Extra pig, short cut. Extra clear, heavy. Clear back, short cut. DRY SALT MEATS—IN BOXES.	12 00 12 50 11 50 12 75 12 75 12 50 12 50
	6
Long Clears, heavy	6 6 6 6 6 6 6
SMOKED MEATS—CANVASSED OR PLAIN	
Hams, heavy	.10½ .10½ .10 .6 .7¾
LARD.	6%
Tierces	71/8
LARD IN TIN PAILS.	
20 lb Round Tins, 80 lb racks	734 758 71/2 73/8
BEEF IN BARRELS.	0.00
Extra Mess Beef, warranted 200 fbs Boneless, extra	.13 50
Pork Sausage	100
Pork Sausage. Ham Sausage. Tongue Sausage. Frankfort Sausage. Blood Sausage. Bologna, straight. Bologna, thick. Head Cheese.	·· ·· ··
PIGS' FEET.	
The state of the s	15 d W

John Mohrhard quotes the trade prices as follows:	selling
Fresh Beef, sides 5	@ 61/2
Fresh Beef, hind quarters 6	@ 61/2
Dressed Hogs 5	@ 5/2
Mutton, carcasses 4	1/200 5
Veal 8	@9
Pork Sausage	@ 7
Bologna	8 9
Fowle	1900 1
Spring Chickens	@ 19
	@11
The state of the s	

Perkins & Hess pay as follows:	
Green	@10
SHEEP PELTS.	an

WOOL.

Fisher	00@6	0
Red Fox	25@1	0
Grev Fox	25(0)1	U
Martin	25@1	U
Minx	05@	50
Muskrat, winter tan	05@	
	@	
Otter4	00@5	0
Raccoon	500	
Skunk	10@1	U
Beaver. \$ 11	50@2	5
Deer, # 10	10@	3

STARCH Will Pay Every Grocer 100 Per Cent. "I may mention that the trade journals are nost useful, and a careful perusal and study

IT REQUIRES NO COOKING.

CLARK, JEWELL & CO.,

SOLE AGENTS,

CRAND RAPIDS

WHOLESALE PRICE CURRENT. These prices are for cash buyers, who pay romptly and buy in full packages. AXLE GREASE. 1 80
Diamond X. 80 Paragan 25 th pails 1 20
Modoc, 4 doz 2 50 Fraziers, 25 th pails 1 25
BAKING POWDER.
Thompson's Butterfly, bulk 25
" 4, 4 doz in case 95
" 4, 2 cm 1 95
J. H. Thompson & Co.'s Princess, 1/48 1 25
" 18. 4 25
" 18. 4 25
Aportic 1/4 th cans 45 Sardines, domestic \(\frac{1}{2} \) Sardines, domestic \(\frac{1}{2} \) Sardines, domestic \(\frac{1}{2} \) Sardines, Mustard \(\frac{1}{2} \) Sardines, imported \(\frac{1}{2} \) Sardines, imported \(\frac{1}{2} \) Sardines, \(\frac{1}{2} \) Drook. Trout, 3 b brook.

CANNED FRUITS.

Apples, 3 b standards.

Apples, gallons, standards.

Blackberries, standards.

Cherries, red standard. Damsons
Egg Plums, standards
Green Gages, standards 2 b
Peaches, Extra Yellow
Peaches, standards
Peaches, standards
Peaches, seconds
Pineapples, Eric
Pineapples, standards
Ouinces CANNED FRUITS—CALIFORNIA.

Lusk's. Mar

Lusk's. Mar

Egg Plums 225

Grapes 210

Green Gages 210

Pears 265

Quinces 275

Peaches 255

CANNED VEGETABLES.

Asparagus, Oyster Bay.

Beans, Lima, standard.

Beans, Stringless, Erie.

Beans, Lewis' Boston Baked 11

Corp. Trophy. Trophy
Red Seal
Excelsior
French COFFEE. 5 per cent. off in 10 barrel lots. Bloaters, Smoked Yarmouth..... | Bloaters, Smoked Yarmouth | Society | Cod, whole | (65 Cod, Boneless | 5½/468½ | Halibut | 11/612 | Herring ½ bbls | 2 7 5 | Herring, Holland, domestic | 85/295 | Herring, Scaled | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75/225 | 4.75 Cod, Boneless
Halibut
Herring ½ bbls.
Herring, Holland, domestic.
Herring, Scaled.
Mackerel, Penny bbls.
Mackerel, shore, No. 2, ½ bbls.
" 12 b kits
" 10 " FLAVORING EXTRACTS. Cherries, dried, pitted..... Prunes, Turkey, new
Prunes, Turkey, old
Raisins, new Valencia
Raisins, Ondaras
Raisins, Sultanas
Raisins, Loose Muscatels, new
Old
Raisins Lordon Layers Water White.....12% | Legal Test....... 111/4 Grand Haven, No. 8, square.
Grand Haven, No. 200, parlor.
Grand Haven, No. 300, parlor.
Grand Haven, No. 7, round.
Oshkosh, No. 2.
Oshkosh, No. 8.
Swedish.
Richardson's No. 8 square.
Richardson's No. 9 do
Richardson's No. 7½, round.
Richardson's No. 7½ ound.
Richardson's No. 7 do
MOLASSES.
Black Strap. Gum, Rubber 200 lumps.
Gum, Spruce.
Hominy, % bbl.
Jelly, in 30 b pails.
Pearl Barley.
Peas, Green Bush.
Peas, Split Prepared.
Powder, Keg.
Powder, ½ Keg.
Sage
Sauerkraut, bbls.

Church's Taylor's G. M... Pepper Sauce, green
Pepper Sauce, green
Pepper Sauce, green, large ring
Pepper Sauce, green, large ring
Catsup, Tomato, pints.
Catsup, Tomato, quarts
Halford Sauce, ½ pints.
SPICES. STARCH. SUGARS. Standard A
No. 1, White Extra C
No. 2, Extra C
No. 3 C
No. 4 C
No. 5 C SYRUPS.

Corn, Barrels.
Corn, ½ bbls.
Corn, ½ bbls.
Corn, 10 gallon kegs.
Corn, 5 gallon kegs.
Corn, 5 gallon kegs.
Corn, 5 gallon kegs.
Pure Sugar Drips.
Pure Sugar Drips.
S gal kegs
Pure Loaf Sugar Drips.
10 gal kegs

TEAS.
Japan ordinary.
Japan fair to good.
Japan fine.
Japan dust.
Young Hyson.
Gun Powder.
 Congo
 25@30

 TOBACCO—FINE CUT—IN PAILS.
 Fisher's Brunette
 35 Underwood's Capper 35

 Dark AmericanEagle67 Sweet Rose
 45

 The Meigs
 64 Meigs & Co.'s Stunner38

 Red Bird
 50 Atlas
 35

 State Seal
 60 Royal Game
 38

 Prairie Flower
 65 Mule Ear
 66

 Indian Queen
 60 Fountain
 74

 Bull Dog
 60 Old Congress
 64

 Crown Leaf
 66 Good Luck
 52

 Matchless
 65 Blaze Away
 35

 Hiawatha
 65 Hair Lifter
 36

 Globe
 70 Governor
 60
 eal of Grand Rapids..... Durham
Patrol
Jack Rabbit Railroau
Big Bug
Arab, 2x12 and 4x12
Black Bear
King
King
Cent Times Old Five Cent Times
Prune Nuggett, 12 b
Parrot
Old Time
Tramway
Glory
Silver Coin
Buster [Dark]
Black Prince [Dark]
Black Racer [Dark]
Leggett & Myers' Star
Climax
Hold Fast
McAlpin's Gold Shield
Nickle Nuggets 6 and 12 b cads
Cock of the Walk 6s.
Nobby Twist
Acorn Horse Snoe.

Hair Lifter
D. and D., black.
McAlpin's Green Shield
Ace High, black.
Sailors' Solace. | Sallors | Solace | 2c. less in four butt lots. Standard
Old Tom.
Tom & Jerry.
Joker.
Traveler
Maiden
Pickwick Club.
Nigger Head.
Holland
German
Solid Comfort.
Red Clover.
Long Tom.
National
Time \$7.50 \$ bbl. 26 Rattler 22 Windsor cut plug... shorts. ...23 Hiawatha ...22 Old Congress....

MISCELLANEOUS.

CANDY, FRUITS AND NUTS. Putnam & Brooks quote as follows: STICK. Standard, 25 lb boxes 8½@9 Twist, do 9@ 9½ Cut Loaf do 10½@11 Royal, 25 lb pails. @ 9 Royal, 200 lb bbls. @8½ Extra, 25 lb pails. 10@10½ Extra, 200 lb bbls. 9 @ 9½ French Cream, 25 lb pails @12½ Cut loaf, 25 lb cases 12½ Broken, 25 lb pails 10@10½ Broken, 200 lb bbls. 9@ 9½ FANCY-IN 5 TO BOXES. FANCY-IN BULK. FANCY—IN BULK. Lozenges, plain in pails. Lozenges, plain in bbls. Lozenges, printed in pails. Lozenges, printed in pails. Lozenges, printed in bbls. Chocolate Drops, in pails. Gum Drops in pails. Gum Drops, in bbls. Moss Drops, in pails. Moss Drops, in pails. Imperials, in pails. Imperials, in pails. Imperials, in pails. Imperials, in pails. Bananas Aspinwall. Oranges, Jamaica, bbls. Oranges, Florida Oranges, Rodi Messina. Oranges, Naples. @4 50 Lemons, choice. Lemons, fancy Figs, layers, new, & b. Dates, frails do Dates, & do do Dates, skin. Dates, & skin. Dates, Fard 10 b box & b. Dates, Fard 50 b box & b. Dates, Persian 50 b box & b. Dates, Persian 50 b box & b. Dates, Persian 50 b box & b. Prime Red, raw & b. Choice do do Fancy do do Choice White, Va.do Fancy H P., Va. do 6 5½ 5@ 5½ 5% 6 Almonds, Tarragona. Brazils Chestnuts, per bu. Filberts, Sicily. Barcelona. Walnuts, Grenoble. Marbo. California. Pecans, Texas, H. P. Missouri. Gocoanuts, \$\beta\$ 100. F. J. Dettenthaler quotes as follows:

1	OYSTERS.
	New York Counts 33 F. J. D. Selects 30 Selects 27 F. J. D 19 Standards 17 Favorites 18 Mediums 15 Primes 13 Selects, by bulk 1 65 Standards, by bulk 1 00@1 10
	Shrewsbury shells, ₱ 100. 1 25 Princess Bay Clams, ₱ 100. 75 New York Counts, ₱ 100. 1 46
	FRESH FISH. 7 Whitefish 7 Cod 12
	Sun Fish 5 Rock Bass 5 Pereh 4 Duck Bill Pike 6
	Wall-eyed Pike

COUNTRY PRODUCE.

Apples-Local shippers are offering \$1.25 ₽ bbl. for fruit alone, although some outside buyers are paying \$1.50. Dealers hold fall fruit at about \$1.50 \$ bbl. and winter at \$1.90@2, while some fancy varieties command \$2.50. Beans-Local buyers pay 90c@\$1.25 ₱ bu. for

unpicked and hold city picked at \$1.60@1.80 ? bu., and country picked at \$1.40@\$1.60. Butter-Michigan creamery is firm at 22@25c.

mands 9@12. Low grades are in plentiful supply at 6@8c. Butterine-Creamery packed commands 20c Dairy rolls are held at 16@18c and solid packed

Cabbages—In fair demand at \$5@\$8 \$ 100. Cheese-About 1/4 cent weaker in most other markets, East and West. Local jobbers continue quoting September, October and November at 11@12c.

Cider-10e P gal. and \$1 for bbl. Celery-22@25c ₽ doz. bunches for Kalama-

zoo or Grand Haven. Clover Seed-No buying or selling demand. Cranberries-The market is well supplied with both cultivated and wild Michigan and New Jersey berries, which command \$2.25@ 2.50 \$\text{\$\pi\$} bu. for choice. Cape Cod are held at

Eggs-Fresh are worth 20c, and pickled are moving freely at 18@20e.

Grapes-Malaga, \$6@\$7 \$ bbl. Honey-Choice new in comb is firm at 14@

Hay-Bailed, \$15 in small lots and \$13 in car

Hops-Brewers pay 8@10c 7 b.

Onions-Home-grown, 70c & bu. or \$2 % bbl.

Pears—Santa Clara, \$3.50 ₱ box. Pop Corn-Choice commands \$1 % bu.

Potatoes-Burbanks command 40c and Rose occasionally find sale at 30 cents, as the "red streaks" are causing a serious depression with the Rose potato.

Poultry-Fairly well supplied. Fowls sell for 61/2@7e; chickens, 7@8e; ducks, 13e; and turkeys, 11c. Squash-Hubbard, quoted nominally at le ?

b, although very little is moving. Sweet Potatoes-Jerseys command \$3.50 and

Baltimores \$2.27.

Turnips-35c ₽ bu. GRAINS AND MILLING PRODUCTS. Wheat-No change. The city millers pay as

follows: Lancaster, 90; Fulse, 87c; Clawson, Corn-Jobbing generally at 54@55c in 100 bu.

lots and 48@50e in earlots. Oats-White, 33c in small lots and 28@30c in

ear lots. Rye—48@50c ቕ bu.

Barley-Brewers pay \$1.25 \$ cwt. Flour-No change. Fancy Patent, \$5.75 % bbl. in sacks and \$6 in wood. Straight, \$4.75 \$

bbl. in sacks and \$5 in wood. Meal-Bolted, \$2.75 % bbl.

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

THE WORLD'S PROGRESS.

Mechanical and Scientific Notes of General Interest.

Compiled Especially for THE TRADESMAN. New York and Philadelphia with natural

gas is under consideration. Birmingham, England, has decided to adopt the cable system for street railways as edge formed by a coarse, imperfect stone. a result of the investigation of the lines in The importance of the stone then becomes

The Midland Railway Company of England has bought five thousand steel railway ter is examined critically. A good stone sleepers for use on their line. This will be the greatest experiment in the use of that leaves the work smooth and unbroken, with material ever undertaken

A new steamer for use on the Mississippi being built at Dubuque of steel is to be the fastest, staunchest and most magnificently the work a rough, abraded surface, which fitted of any ever attempted for that trade. It will cost \$200,000.

The vibration caused by the explosion of Flood Rock was detected by a professor in rated edge. Its cutting point, which ought Harvard Observatory 190 miles distant. By to show a fine, even line, consists, instead, comparison of time it was found the vibratory wave traveled very nearly a mile per which break and crush off at the first sesecond.

The ultilization of "culm" or "coal dirt" as fuel is attracting attention, and a large manufacturing institution is to be removed. from Auburn, N. Y., to the coal regions necessary to produce good work. on this account. The supply already mined and lying in waste heaps is practically inexhaustible.

In an experiment in long distance telephoning. Buffalo successfully talked with ble, however, as a measure of cleanliness, Albany, a distance of 325 miles with No. 4 as it catches the dirt and drip from the wire. Then the line was increased to 414 tool. A grindstone, if allowed to stand miles by Rochester, making a loop through with one portion of its periphery in a trough of morphine into small cubes, each weighing Buffalo to Albany and the experimenters of water, soon becomes softer on one side, a few grains, so that any pharmacist can carried on good conversation through this distance.

A "telpher line" which consists of an electric cable on which runs a small motor propelling a train of ten carriers or "skips" is in operation in England. The line is nearly a mile long and is operated by a dynamo. Each skip carries 2 cwt., or a ton to each train load. It is used for carrying clay from a pit to the railroad and one train is now carrying 25 tons a day.

A new departure is being made in glass manufacture in the Ohio valley by the use of a furnace, which first generates gas from slack coal, then mixes a quantity of air with the gas, and this mixture is used to occurs, the "grit" can be restored by pressproduce the heat in the furnace proper. The expense of fuel by this method is greatly reduced and will completely revolutionize the manufacture in that region.

A law and order reformer in New York has adopted a novel means of procuring evidence of the condition of affairs in and around saloons during hours when they should be closed. A pocket camera and instantaneous dry plates enable him to procure good photographs of the electric light- the faster. The stone may be kept true by ed premises unobserved. Clock dials appearing in the views give indisputable record | Many prefer to hang two stones in a single of the hour.

For use in the Michigan mills a five-foot circular saw requires from 50 to 60 teeth, while for the Southern trade only 40 to 50 are used. The greater the number of teeth the smoother the lumber. But to get speed and an even surface is maintained on each. from such a saw it must be in perfect order. It is said that at a speed of 1,000 revolutions some Michigan sawyers have cut a several nice points of discrimination, fasixteen-foot board in one second of time.

Canadian government to ascertain the prac- it is advisable, when it is worn out, to preticability of navigating Hudson's Bay for serve an ounce of the grit and send it by commercial purposes has been recalled and mail to the dealer of whom a new stone is ought back by the Alert of Greely Relief Expedition fame. The winter temperature of that region was found to be much higher than anticipated, but the experience of the Alert in navigating the Bay this summer demonstrates that such a project is absolutely impracticable.

The cantilever bridge recently completed across the St. Johns river at St. Johns, N. B., is second in magnitude only to the one type of construction. Previous to its completion, passengers were obliged to cross purpose, as the Bay of Fundy tides made it impossible to ferry cars across. This bridge is the only means of communication between the United States and provincial systems of railways.

It Keeps the Women at Home.

Scene-A Canal street drug store. Geo. R. Perry enters and inquires of the proprietor if he has any of Henry's Corn electric lighting by the incandescent sys-

whereupon Mr. Perry informs him that he can't afford to do business without keeping such a staple article in stock.

"What particular merit has Henry's Corn Cure, which is not possessed by the dozen other remedies in that line?" asks Mr.

the women at home," replies Perry. "I got ranted to spoil the iron. In fine, almost a bottle for my wife two weeks ago, and she hasn't been out of the house since."

Fiction, of Course.

"What I told my wife," is the title of a new book. It is needless to say that it is

arrives at 5:00 and leaves at 5:10 p. m., and | you are able to avail yourselves of instructhe night express leaves at 5:35 a.m. No tion of which the last generation of engiother changes.

About Grindstones.

From the Michigan Manufacturer.

One of the most important tools about the machine shop is the grindstone. Perhaps some users of machine tools will The project of pipe lines for supplying smile at this assertion, and think it an exaggeration. But let them examine under a microscope the edge imparted to a tool by a good grindstone, and compare it to the apparent without argument, as it does, also, when the quality of work done by the cutimparts to the tool a fine, even edge, which a surface almost as perfect as if rough-polished. On the other hand, a cutter sharpened on a coarse-grained stone leaves on requires a great deal of extra work in finishing. The coarse-edged tool presents, under the magnifying glass, an uneven, serof a series of minute spikes and spindles, vere usage, leaving the tool to jam and crowd its way through the work without cutting, generating undue heat and friction, and increasing greatly the amount of labor

The best usage is against running the grindstone in a trough of water. The stone absorbs too much water, and wastes away rapidly. A box below the stone is desirawears away more rapidly at that point, and drip, should be so far below the stone that and there is no reason why the manufac surface, and should be emptied occasionally. up in such a form. The stone should be wet only when in use; and this should be done by means of a vessel suspended from above, with a faucet for regulating the flow of water to suit the requirements of the tools to be sharpened. Greasy, rusty or dirty tools should be cleaned off before grinding. Neglect to do so, often causes the stone to become glazed, and to do its work imperfectly. When this ing a board against the revolving stone, and dropping a little fine sand between the board and the stone. With proper care, however, a grindstone should never require

this sort of treatment. The best grindstones, with the most careful and intelligent usage, will sometimes get "out of true." It is seldom that a stone is homogeneous in quality throughout, and the softer parts will of course wear away the frequent use of a turning-off tool. frame, making the axis of one of them, at least, adjustable, so that the surfaces of the stones may be brought together, both stones revolving in the same direction. By this means, the stones are kept perfectly true,

The selection of a good stone is not the easiest matter in the world, and involves miliar to the expert, but not necessary to to be purchased.

THEO. M. CARPENTER.

The Study of Engineering. Professor Ryan to the students of Bristol Uni-

Nowhere is the injunction of Mr. Lowell. 'Don't prophesy unless you know," so applicable as in engineering. The prophets are continually being discredited. It is almost half a century since Dr. Lardner told across the Niagara, among bridges of that us that steamships could never carry coal enough for a voyage across the Atlantic. Afterwards we were told by the leading ship the river by ferry, leaving the cars for that builders that iron ships could not swim, and when one or two floated we were told they would not hold together permanently. Later on we were informed that screws could never compete with paddles. Yet the Etruria, a steel screw steamship, crossed the Atlantic last August in less than six days

and six hours, and it is still solid and intact. I myself remember very confident assertions in 1877, of the impracticability of tem; it was asserted to be contrary to scien-The druggist replies in the negative, tific principles, and to-day it is an accomplished fact. The Suez Canal was regarded as a wild and foolish scheme, but the energy and skill of a former student of a Parisian technical school brought it to a successful consummation. The application of iron, and later on of steel, to bridges was declared to be out of the question; the ulti-"It is the best thing you ever saw to keep lization of the blast-furnace gases was warevery important advance has been taken in opposition to the prophetic warnings of cautious and conservative engineers. The incredulity and even ridicule with which accounts of Giffard's injector, and the announcement of the discovery of the self-exciting principle in the dynamo were received, Important changes of time have taken ef- should be an encouragement to the engifect in the D., G. H. & M. time table, as fol- neers of the rising generation not to readily lows: Going east, the mail arrives at 10:40 give up any promising field of investigation and leaves at 10:50 a. m.; the evening ex- merely because some one of authority has press arrives at 3:40 and leaves at 3:50 p. m.; decided that it must be unproductive. And and the Atlantic express arrives at 8:50 and now I would say to those who intend to folleaves at 10:45 p. m. Going west, the mail low the profession, don't imagine, because

neers had no conception, that your work

will be lighter than theirs. You are able to begin where your predecessors left off; the results of their life work are at your service. Each of you, as Kingsley said, "is heir of all the ages' gain." You must, nevertheless, remember that the struggle is far keener now than it was formerly: that you are called upon to rise to Utopian heights of distinction and excellence. It will not do for you to indicate the site for a bridge by carelessly jerking a stone to the spot you may deem suitable, as a certain Welsh engineer of the timber age is said to have done. You will have to bring many sciences | should try to bear on the selection, and more elaborate instruments than a pebble thrown at hazard. The old empirical, rule-of-thumb en-

mand and the action of the Eastern Association in reducing quotations on account of the increased capacity of many of the Western mills. The strike of the nailers has enabled the feeders to become so proficient as nailers that the mills are able to make considerable inroads on their orders, of the difficulty in meeting the demands. The trade is expected from this time on.

A correspondent of the National Druggist adds another suggestion to the long list of devices to prevent the mistaking of morphine for quinine. The method consists in having the manufacturer press the sulphate distinguish the salt from quinine by its so gets out of balance. The trough should physical appearance. The plan seems to be be water-tight, to prevent leakage of the a feasible one from the retailer's standpoint, the accumulating waste will never reach its turers should object to putting their goods

> JUDD & CO., IOBBERS of SADDLERY HARDWARE And Full Line Winter Goods 102 CANAL STREET.

Cutlers' Pocket Inhaler



when all other remedies had failed. Of the many who have tried it, there is not one who has not been benefitted. This is the only Inhaler approved by physicians of every school, and endorsed by the standard medical journals of the world. All others in the market are either worthless substitutes or fraudulent imitations. Over 400,000 in use. Sold by druggists for \$1. By mail, \$1.25.

HEMLOCK BARK.

book-keeping and obtain a practical sub-stitute for customers' itemized accounts Ha

Credit Coupons.

ard. The old empirical, rule-of-thumb engineers would be left hopelessly behind in the present day.

The Hardware Market.

The event of the week in hardware circles has been the decline of nails to \$2.75 per keg. The downward movement is probably due to two reasons—a letting up in the demand and the action of the Eastern Association.

They are in \$2, \$5, \$10, \$20 and \$50 books. They make no mistakes, give customers

books. PRICES:	
1,000 Books of Coupons \$	25.0
500 Books of Coupons	14.0
100 Books of Coupons	3.00
50 Books of Coupons	
Send for trial order to	

E. A. STOWE & BRO.,

49 LYON STREET, GRAND RAPIDS, MICH.

MISCELLANEOUS.

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

POR SALE—Bakery in a city of 12,000 inhabitants with only two competitors. Best location in town. Will sell partly on time. Address Stephen Sears, care Wm. Sears & Co., Grand Rapids, Mich.

FOR SALE—Clean drug stock in the fastest growing town on the line of the Grand Rapids & Indiana Railway. Address for full particulars, "Quinine," care THE TRADESMAN.

FOR SALE-Or exchange for stock of merchandise, groceries, dry goods, or horses, wagons, sleighs, cash or something else, a two-story frame double store. Can be rebuilt for hotel. Situated in a fast-growing village. A good chance for some one. Address "Z." care The TRADESMAN.

WANTED—To exchange, a good 80 acres of wild land and some choice village property for a stock of groceries. Address "Grocer," care TRADESMAN.

FOR SALE—A neat clean stock of books and stationery at Kalkaska, Mich. Only stock in town. Will invoice about \$800. Or will exchange for small tarm in Southern Michigan. C. S. White, Kalkaska, Mich.

FOR SALE—At a bargain, or will exchange for other goods, six chests tea, grocer's scales, cheese safe, etc. For further particulars, address, "Tea," care TRADESMAN. 115*

FOR SALE—136 acres of timber land, mostly maple and beech, within 1½ miles of Kalkaska. Will exchange for stock of boots and shoes, dry goods and groceries. The land end shoes, dry goods and groceries. The land lies nearly level, and is traversed on the back end by a brook trout stream. Steam mill within ½ mile, and good roads in every direction. Address, "Kalkaska," care The Tradesman." 12tf

w. H. SMITH & CO., PROPRIETORS, 410 and 412 MICHIGAN ST., BUFFALO, N. Y.

A. L. TUCKER, Commission Merchant.

167 South Water St., CHICAGO.

WE HAVE STANDING ORDERS FOR LARGE AND SMALL LOTS OF AP-The expedition sent out last year by the specify here. Having found a good stone, PLES AND POTATOES, AND CAN PLACE SAME AT ALL TIMES TO THE ADVANTAGE OF CONSIGNORS. WE ALSO MAKE A SPECIALTY OF BEANS, DRIED FRUITS AND CRANBERRIES, AND ARE IN A POSITION TO COM-

THE PHILLIPS STEEL POINT SNOW SHOVEL



Manufactured Expressly for the Michigan Trade. Strongest, Lightest, Cheapest, Handsomest,

Weight, three pounds, Oil finished.

FIG. 1, BENT BLADE, STEEL POINT. FIG. 2, STRAIGHT BLADE, STEEL POINT. FIG. 3, STRAIGHT BLADE, IRON POINT, (NOT OILED.) BOY SHOVELS, (like fig. 2) IRON POINT, (NOT OILED.) FOR SALE BY

CODY, BALL & CO., 'ARTHUR MEIGS & CO., CLARK, JEWELL & CO., JOHN CAULFIELD, SHIELDS, BULKLEY & LEMON. HAWKINS & PERRY. FOSTER, STEVENS & CO.

The second secon	
WHOLESALE PRICE CURRENT.	ROOFING PLATES.
Prevailing rates at Chicago are as follows:	IC, 14x20, choice Charcoal Terne. 5 50 IX, 14x20, choice Charcoal Terne. 7 00 IC, 20x28, choice Charcoal Terne. 11 00 IX, 20x28, choice Charcoal Terne. 14 00
AUGERS AND BITS.	IC, 20x28, choice Charco Terne
es', old styledis 60	IX, 20x28, choicC Charcoal Terne 14 00
H. C. Co	ROPES.
uglass' dis 60 erces' dis 60	Sisal, ½ ln. and larger 9
ell's dis 60	Manilla
ok's dis40&10 nnings', genuine dis 25 nnings', imitation dis40&10	Steel and Iron
nnings', imitationdis40&10	Try and Bevels dis 50x10 Mitre dis 20
RALANCES	SHEET IRON.
ringdis 25	
BARROWS. \$ 13 00 rden net 33 00	Nos. 10 to 14
rdennet 33 00	Nos. 18 to 21 4 20 3 00
BELLS	Nos. 22 to 24 4 20 3 10
nddis \$ 60&10	Nos .25 to 26
Wdis 60	No. 27. 4 60 3 30 All sheets No. 18 and lighter, over 30 inches
ngdis 20	wide not less than 2-10 extra.
or, Sargentdis 55	In easks of 600 fbs, % fb
BOLTS. ove	In casks of 600 lbs, \$\frac{1}{2} lb \dots 6 \\ In smaller quansities, \$\frac{1}{2} lb \dots 6 \\ \frac{1}{2} \frac{1}{2} \frac{1}{2} \qua
rriage new listdis	mrvvenia aor pais
owdis 30&10	No. 1, Refined
igh Shoedis 75	Strictly Half-and-half
rought Barrel Boltsdis 55	TIN PLATES.
	Cards for Charcoals, \$6 75.
st Square Springdis 55 st Chaindis 60	IC, 10x14, Charcoal 6 00 IX, 10x14, Charcoal 7 50
ought Barrel, brass knobdis 55&10	1C, 12x12, Charcoal 6 50
ought Square dis 55%10 cought Sunk Flush dis 30	IC. 14x20 Charcoal 8 50
rought Bronze and Plated Knob	IX, 12x12, Charcoal 8 50 IC, 14x20, Charcoal 6 00 IX 14x20, Charcoal 7 50 IXX, 14x20, Charcoal 9 00 IXXX, 14x20, Charcoal 11 00 IXXXX, 14x20, Charcoal 13 00 IX, 20x28, Charcoal 16 00 DC, 100 Plate Charcoal 6 50 DX, 100 Plate Charcoal 8 50 DXX, 100 Plate Charcoal 10 50
Flush 50&10&10 es' Door dis 50&10	IXX, 14x20, Charcoal 9 00
BRACES.	IXXXX, 14x20, Charcoal
rber dis \$ 40	IX, 20x28, Charcoal 16 00
ckusdis 50	DX. 100 Plate Charcoal 6 50
ckus. dis 50 offord dis 50	DXX, 100 Plate Charcoal
n. Balldis net	16 00 16 00 16 00 17 16 00 17 17 17 17 17 17 17
BUCKETS. ell, plain \$ 4 00 ell, swivel 4 50	rates.
	Steel, GameTRAPS.
BUTTS, CAST.	Oneida Community, Newhouse'sdis 35 Oneida Community, Hawley & Norton's 60&10
st Loose Pin, figured	Oneida Community, Hawley & Norton's . 60&10 Hotehkiss'
st Loose Pin, figureddis 60&10 st Loose Pin, Berlin bronzeddis 60&10 st Loose Joint, genuine bronzeddis 60&10	Hotelikiss
rought Narrow, bright fast jointdis 50&10 rought Loose Pindis 60	Mouse, choker
rought Loose Pin geometin die 80% 5	WIRE.
rought Loose Pin, japanneddis 60& 5 rought Loose Pin, japanned, silver	Reight Market
ippeddis 60& 5	Annealed Marketdis 70
rought Tabledis 60	Annealed Market dis 70 Coppered Market dis 55&10 Extra Bailing dis 55 Tinned Market dis 55
rought Inside Blinddis 60 rought Brassdis 65&10	Tinned Marketdis 40
ind, Clark'sdis 70&10	Tinned Broom
ind, Parker's	Coppered Spring Steeldis 40040810
CAPS.	Tinned Spring Steel
v's 1-10 per m \$ 65	Barbed Fence B ib 31/2
ek's C. F	Copper new list not
D	Brassnew list net
CATRIDGES. 60	Bright WIRE GOODS. dis 70&10
m Fire, U. M. C. & Winchester new list 60	Screw Eyes dis 70.210
m Fire, United Statesdis 60	Hook's
	Wrenches.
CHISELS.	Baxter's Adjustable, nickeled
eket Firmerdis 75 eket Framingdis 75	Coe's Patent Agricultural, wrought, dis 65
eket Cornerdis 75	Coe's Patent, malleabledis 65
cket Slicksdis 75 ttchers' Tanged Firmerdis 40	MISCELLANDOUS
rton's Socket Firmersdis 20	Pumps, Cistern die 70
ld net	Screws, new list
rry, Lawrence's dis 40	Dampers, American
denkissdis 25	
ass, Racking's 50	LUMBER, LATH AND SHINGLES.
ass, Racking's	The Newaygo Manufacturing Co. quote f. o.
er 40&10	o. cars as follows:
nns'60	Uppers, 1 inch
COPPED	1 0 pp - 1 74 1 72 and a men

_	Butchers' Tanged Firmerdis 40	MISCELLANEOUS.
d	Barton's Socket Firmersdis 20	Pumps, Cisterndis 70
k	Coldnet	Screws, new list
-	COMBS.	Dampers, American 3314
1.	Curry, Lawrence's dis 40 Hotehkiss dis 25	
-	Hotehkissdis 25	
e	Brass, Racking's	LUMBER, LATH AND SHINGLES.
8	Bibb's 50	The Newaygo Manufacturing Co. quote f. o.
1-	Bibb's 50 Beer 40&10 Fenns' 60	o. cars as follows:
_	Fenns' 60	Uppers, 1 inch. per M \$44 00 Uppers, 1½, 1½ and 2 inch. 46 00 Selects, 1 inch. 35 00 Selects, 1½, 1½ and 2 inch. 38 00 Fine Common, 1 inch. 30 00
v	COPPER.	Uppers, 14, 1½ and 2 inch 46 00
1-	Planished, 14 oz cut to size 39 th 30	Selects, I inch
d	14x52, 14x56, 14 x60	Fine Common, 1 inch
S	14x52, 14x56, 14x60	Shop, I inch
d	Morse's Bit Stockdis 35	Fine, Common, 14, 14 and 2 inch. 32 00
n i-	Taper and Straight Shankdis 20	No. 1 Stocks, 12 in., 12, 14 and 16 feet 15 00
f	Morse's Taper So5nkdis 30	No. 1 Stocks, 12 in., 18 feet 16 00
-	ELBOWS. doz net \$.85	Selects, 134, 174, 141d.2 Inch
·-	Corrugated dis 20&10	No. 1 Stocks, 10 in., 12, 14 and 18 feet 15 00
t	Adjustabledis 16 10	No. 1 Stocks, 10 in., 20 feet 17 00
9	EXPANSIVE BITS, Clar's, small, \$18 00; large, \$26 00. dis 20 Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis 25	No. 1 Stocks, 8 in., 12, 14 and 16 feet 15 00
2.	Clar's, small, \$18 00; large, \$26 00. dis 20	No. 1 Stocks, 8 in., 18 feet 16 00
	Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00. dis 25	No. 1 Stocks, 8 in., 20 feet
	American File Association Listdis 60	No. 2 Stocks, 12 in., 12, 14 and 16 feet 12 00
	Disston'sdis 60	No. 2 Stocks 12 in 20 foot
	New American dis 60 Nicholson's dns 60 Heller's dis 30 Heller's Horse Rasps dis 334	No. 2 Stocks, 10 in., 12, 14 and 16 feet 12 00
	Nicholson'sdis 60	No. 2 Stocks, 10 in., 18 feet
	Heller's	No. 2 Stocks, 10 in., 20 feet
	Heller's Horse Raspsdis 33%	No. 2 Stocks, 8 in., 12, 14 and 16 feet 11 00
	Os. 16 to 20, 22 and 24, 25 and 26, 27 28 List 12 13 14 15 18	No. 2 Stocks, 8 in., 18 feet
	List 12 13 14 15 18	Coarse Common or shipping culls all
	Discount, Juniata 45@10, Charcoal 50@10.	widths and lengths 8 00@ 9 00
1	Stanley Rule and Level Co.'s dis 50	A and B Strips, 4 or 6 in
	Stanley Rule and Level Co.'sdis 50	C Strips, 4 or 6 inch
	Mandala & Cala	No. 2 Stocks, 8 in., 18 feet. 12 00 No. 2 Stocks, 8 in., 20 feet. 13 00 Coarse Common or shipping culls, all widths and lengths. 8 00@ 9 00 A and B Strips, 4 or 6 in. 33 00 C Strips, 4 or 6 inch. 27 00 No. 1 Feneing, all lengths. 15 00 No. 2 Feneing, 12, 14 and 18 feet. 12 00 No. 2 Feneing, 16 feet. 12 00 No. 2 Feneing, 4 inch. 15 00 Solvent Strips, 4 or 6 inch. 12 00 No. 2 Feneing, 4 inch. 15 00 Noeway C and better, 4 or 6 inch. 20 00 Bevel Siding, 6 inch, A and B 18 00 Bevel Siding, 6 inch, C. 10 common. 9 00 Bevel Siding, 6 inch, Clear. 20 00 Bevel Siding, 6 inch, Clear. 20 00 Piece Suff, 2×4 to 2×12, 12 to 16 ft. 10 00 \$1 additional for each 2 feet above 16 ft.
	Maydole & Co.'s dis 20 Kip's dis 25 Yerkes & Plumb's dis 40 Mason's Solid Cast Steel 30 c list 40 Blacksmith's Solid Cast Steel, Hand 30 c 40&10	No. 2 Fencing, 12, 14 and 18 feet
	Yerkes & Plumb's dis 40	No. 1 Fencing, 4 inch. 15 00
-	Mason's Solid Cast Steel	No. 2 Fencing, 4 inch
	Blacksmith's Solid Cast Steel, Hand30 c 40&10	Norway C and better, 4 or 6 inch 20 00
E		Bevel Siding, 6 inch, A and B 18 00
	Barn Door Kidder Mfg. Co., Wood track dis 50 Champion, anti-friction dis Kidder, wood track dis 40	Bevel Siding, 6 inch No. 1 Common 9 00
,	Kidder, wood track dis 40	Bevel Sidlng, 6 inch. Clear 20 00
-		Piece Stuff, 2x4 to 2x12, 12 to 16 ft 10 00
	Gate, Clark's, 1.2.3 dig 60	\$1 additional for each 2 feet above 16 ft.
	State	Dressed Flooring, 6 in., A. B
	screw Hook and Strap, to 12 in. 4½ 14	Dressed Flooring 6 in No. 1 common 17 00
	Serew Hook and Eve 14 not 101/	\$1 additional for each 2 feet above 16 ft. Dressed Flooring, 6 in. A. B. 36 00 Dressed Flooring, 6 in. C. 29 00 Dressed Flooring, 6 in. No. 1, common 17 00 Dressed Flooring 6 in., No. 2 common 14 00 Beaded Ceiling, 6 in. \$1 00 additional. Dressed Flooring, 4 in., A. B and Clear 35 00 Dressed Flooring, 4 in., C. 26 00 Dressed Flooring, 4 or 5 in., No. 1 com'n 16 00 Dressed Flooring, 4 or 5 in., No. 2 com'n 14 00 Beaded Ceiling, 4 inch, \$1 00 additional. { XXX 18 in. Standard Shingles 3 10 XXX 18 in. Thin 3 00 XXX 16 in. 2 75 No. 2 or 6 in. C. B 18 in. Shingles 1 75
	Screw Hook and Eye, ½ net 10½	Beaded Ceiling, 6 in. \$1 00 additional.
	Screw Hook and Eye 34net 71%	Dressed Flooring, 4 in., A. B and Clear. 35 00
	Screw Hook and Eye, %net 71%	Dressed Flooring, 4 in., C 26 00
	Strap and Tdis 60&10	Dressed Flooring, 4 or 5 in., No. 1 com'n 16 00
	Stamped Tin Ware	Bended Coiling 4 inch \$1.00 additional
ı	Ignanned Tin Ware 90&10	(XXX 18 in, Standard Shingles 3 10
ı	Japanned Tin Ware. 20x10 Granite Iron Ware. 25	XXX 18 in. Thin
	HOES.	(XXX 16 in
	Grub 1\$11 00, dis 40	No. 2 or 6 in. C. B 18 in. Shingles. 1 75 No. 2 or 5 in. C. B. 16 in. 1 40 Lath 1 75@ 2 00
	Grub 2	No. 2 or 5 in. C. B. 16 in 1 40
	Grub 1	Dath 1 75@ 2 00
	KNOBS. Door, mineral, jap. trimmings \$2 70, dis 66% Door, porcelain, jap. trimmings 3 50, dis 66% Door, porcelain, plated trimmings list,10 15, dis 66% Door, porcelain, trimmings list,11 55, dis 70 Drawer and Shutter, porcelain dis 70	WOODENWARE.
	Door, porcelain, jap, trimmings 3 50, dis 66%	WOODENWARE.
	Door, porcelain, plated trim-	Standard Tubs, No. 1
	mingslist,10 15, dis 66%	Standard Tubs, No. 2
	Door, porcelain, trimmings list,11 55, dis 70	Standard Tubs, No. 1. 7 00 Standard Tubs, No. 2. 6 00 Standard Tubs, No. 3. 5 00 Standard Pails, two hoop. 1 40 Standard Pails, three hoop. 1 65 Dowell Pails. 1 90 Dowell Tubs, No. 1. 8 00 Dowell Tubs, No. 2. 7 00
		Standard Pails, two hoop
	Picture, H. L. Judd & Co.'s d 40 Hemacite	Dowell Pails
		Dowell Tubs, No. 1
	LOCKS-DOOR.	Dowell Tubs, No. 2 7 00

Door, porcelain, plated trim- Door, porcelain, plated trim- mings. 15, dis 66% 70 Door, porcelain, trimmings 115, dis 70 Drawer and Shutter, porcelain. dis 70 Drawer and Shutter, porcelain. dis 70 Picture, H. L. Judd & Co.'s d 40 Hemacite dis 50 Locks-Door. dis 66% Russell & Irwin Mfg. Co.'s new list. dis 66% Mallory, Wheelnr & Co.'s dis 66% Branford's dis 66% Norwalk's dis 66% LEVELS dis 66%	Standard Tubs, No. 1 7 00 Standard Tubs, No. 2 6 60 Standard Tubs, No. 3 5 00 Standard Tubs, No. 3 5 00 Standard Pails, two hoop 1 40 Standard Pails, three hoop 1 65 Dowell Pails 1 90 Dowell Tubs, No. 1 8 00 Dowell Tubs, No. 2 7 00 Dowell Tubs, No. 3 6 00 Maple Bowls, assorted sizes 2 00 Butter Ladles 1 25 Rolling Pins 1 00
Staniey Rule and Level Co.'s	Potato Mashers 75 Clothes Pounders 2 25 Clothes Pins 65 Mop Stocks 1 25 Washboards, single 1 75
Coffee, Landers, Ferry & Clark'sdis 40&10 Coffee, Enterprisedis 25 MATTOCKS.	Washboards, double
Adze Eye. \$16 00 dis 40&10 Hunt Eye. \$15 00 dis 40&10	Diamond Market
Hunt's\$18 50 dis 20 & 10 NAILS. Common, Bra and Fencing.	Bushel, wide band. 1 75 Clothes, splint, No. 1. 3 50 Clothes, splint, No. 2. 3 75
10d to 60d	Clothes, splint, No. 3. 400 Clothes, willow, No. 1 500
6d and 7d adv	Clothes, willow, No. 2. 6 00 Clothes, willow, No. 3. 7 00
3d advance	

HARDWOOD LUMBER

а.	ou and a d adv 20	Clothes, willow, No. 1
-	6d and 7d adv 50	Clothes, willow, No. 2
	4d and 5d adv 75	Clothes, willow, No. 3 7 00
	3d advance 1 50	
	3d fine advance	
	Clinch nails, adv 1 75	HARDWOOD LUMBER.
	Finishing 1 10d 8d 6d 4d	The furniture featoning home new or fall-
	01 1 1 - 7 0 011 0 111	The furniture factories here pay as follows
1	Size—inches \ 3 2\\ 2 1\\\ 2	for dry stock:
1	Adv. \$ keg \$1 25 1 50 1 75 2 00	Basswood, log-run
	Steel Nails—Same price as above.	Birch, log-run
۰	MOLLASSES GATES.	Birch, Nos. 1 and 2
	Stebbin's Patterndis 70	Black Ash, log-run
	Stebbin's Genuinedis 70	Cherry, log-run
	Enterprise, self-measuringdis 25	Cherry, Nos. 1 and 2
	MAULS.	Cherry, Nos. 1 and 2
	Sperry & Co.'s, Post, handled dis 50	Cherry, cull 10 00@12 00
		Maple, log-run
	OILERS.	Maple, soft, log-run
	Zinc or tin, Chase's Patentdis 55	Maple, Nos. 1 and 2
	Zine, with brass bottomdis 50	Maple, clear, flooring @25 00
	Brass or Copperdis 40	Maple, white, selected @25 00
	Reaperper gross, \$12 net	Red Oak, log-run
	Olmstead's 50	Red Oak, Nos. 1 and 2
	PLANES.	Red Oak, No. 1, step plank @25 00
	Ohio Tool Co.'s, fancydis 15	Walnut, log-run
	Sciota Benchdis 25	Walnut, Nos. 1 and 2
		Walnuts, culls
		Water Elm Jonney
	Stanley Rule and Level Co.'s, wood and	Water Elm, log-run @11 00
	PANS.	White Ash, log-run
	Fry, Acmedis 50	Whitewood, log-run @23 00
	Common, polisheddis60&10	
		MISCELLANEOUS.
	Dripping \$ 15 6@7	T-1-1-1 D-1 m 1 1 1
	RIVETS.	Hemlock Bark-The local tanners are offer-
	Iron and Tinneddis 40	ing \$5 per cord delivered, cash.

MISCELLANEOUS.

Hemlock Bark—The local tanners are offering \$5 per cord delivered, cash.
Ginseng—Local dealers pay \$1.59@1.60 \$ 15 for clean washed roots.
Rubber Goods—Local jobbers are authorized to offer 40 and 5 per cent. off on standard goods and 40, 10 and 5 per cent. off on second quality.

Brief Digests of Recent Decisions in Courts of Last Resort.

DEBT-SATISFACTION-CONSIDERATION. An agreement to take part of a debt in satisfaction of the whole is not binding unless supported by a new consideration. Mitchell vs. Canon, decided by the Kentucky Superior Court.

INN-KEEPER'S LIABILITY-EXCEPTIONS. ity of inn-keepers for losses sustained by icy, and which they reassumed at the mak their guests, and specifying among excep- ing of the election. tions "wearing apparel, articles worn or carried upon the person to a reasonable use," the Supreme Court of Maine held the following articles within the exceptions, viz., a gold watch, a pair of gold bracelets, a gold thimble, tree rings and a neck pin, all the articles having been carried for the personal use of the guest.

RAILROAD COMPANY-RECOVERY. An agreement between a railroad company and a shipper for the transportation of horses over the railway, provided that as a condition precedent to his right to recover 73 Canal Street, - Grand Rapids, Mich. damages for any loss or injury to the horses while in transit the shipper would give notice in writing of his claim therefor to some officers of the said railway company, or its nearest station agent, before the horses were removed from the place of destination, or from the place of delivery to the shipper, and before such horses were mingled with other stock. The Supreme Court of Kansas held that such an agreement was reasonable, and, when fairly made, was binding upon the parties thereto.

MEANING OF "HOUSEHOLD GOODS." The Supreme Court of Kansas, in a recent case, construed the phrase "household goods" to mean things of a permanent nature, articles of household use which are not consumed in their enjoyment, and held that it did not include articles of consumption, such as potatoes, bacon, etc., especially where such articles are held for sale or barter. In this case it appeared that a shipper entered into a special written agreement with a railroad company to transport over its road, one carload of household goods and two horses, at a greatly reduced rate. The shipper, without the knowledge or consent of the railway company, put into the car limited quantities of potatoes, bacon, vinegar and salt, a part of which he had for sale and barter. The regular rates for the carriage of the potatoes, bacon, etc., were higher than the rates for household goods and horses. The court held that the company was entitled to be paid by the shipper, in addition to the contract price for carrying the household goods and horses, its regular rates for carrying the potatoes, ba-

INN-KEEPERS' LIABILITY-RECOUPMENT. The Supreme Court of Massachusetts held, in a recent case that in an action by an innkeeper against a guest to recover for board and accommodation the defendant might recoup in damages for the value of clothing stolen from his room. It appeared in this case that the following printed regulation was posted in the rooms of the inn: "Lock out and leave the key the door when going at the office." The defendant knew of the regulation, but on the occasion when his at the office. The trial court ruled as matto leave the key at the office on the occasion value of the clothing stolen. The Supreme der the Massachusetts statutes in the absence of any express contract an innkeeper is relieved from liability for loss only when such loss is attributable to non-compliance the regulations without any inquiry into the question whether the loss was attributable to the non-compliance.

FIRE INSURANCE POLICY-DUTY OF RES-

A fire insurance company, having the privilege of "restoring" a wooden building partly burned, is not excused from performance by the fact that a municipal ordinance has forbidden the erection of wooden buildings, but is bound to restore in brick or stone according to the decision of the Supreme Court of Pennsylvania. The appellants contended that the ordinance in question prohibited the exact performance of the contract, and that the replacement with wood was unlawful and rendered impossible. Referring to this contention the court said: An agreement to put in the same style of repair does not necessarily imply the employment of the same, perhaps not even of the similar materials. The same state of repair may be effected by other materials of equal or greater value, suitable and appropriate for the purpose, in view of the location, uses, architectural style or appearance of the property. The defendants' election imposed no particular obligation to build with wood, if for any reason wood could not be employed. The contract, therefore, involved no impossibility; it did invove a greater expense, perhaps, than was anticipated, but the plaintiff was in no way responsible for that, and the existence of a police regulation prohibiting the use of

wood, of which they may have had no knowledge, cannot any more relieve them from the obligation of their contract than would the rise of prices of materials in the market. They agreed to put the premises in repair, and they were bound to comply with their contract, using such materials as were suitable for the purpose and were allowed by law. The contract of insurance and the election under it were both made after the adoption of the city ordinance. The parties, of course, contracted with reference to the law as it existed at the time, and consented to be bound by it; whether the city authorities would permit the buildings to be repaired in wood was, therefore, a risk which the Under a Maine statute limiting the liabil- insurers assumed at the issuing of the pol-

Having been witnesses of the truly miraculous cures made by Golden Seal Bitters, we do amount, personal baggage and money nec- not hesitate to say that there is no other remessary for traveling expenses and personal edy for blood, liver, stomach and kidney diseases, half its equal.

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In Assorted Cases.

Send for our Assorted Package Lists of Dolls, Tin clothing was stolen failed to leave his key Toys and 5 and 10 cent Assorted Christmas Goods, ter of law that the defendant having failed if unable to select these goods in person from our in question was not entitled to recoup the immense assortment, the largest in any one store in Court, reversing this ruling, held that un-

Assorted Package--Fancy Goods.

with the regulation, and that the trial court erred in ruling that an innkeeper was exonerated by the fact of non-compliance with the regulations without any inquiry into the

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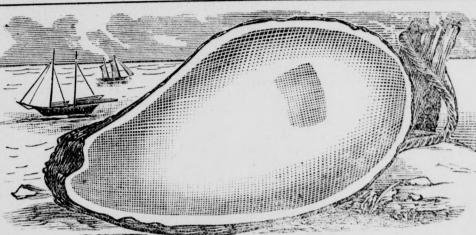
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ing us of the presence of danger and disease Any little excitement of an unusual nature disturbs the balance of the system, the nervous energies are exhausted, and headache vous energies are exhausted, and headache and a hundred other disturbances are the result. Many of the miseries of modern man and womanhood might be cured and prevented were their approach heeded and resisted, having their origin in derangements of the liver and blood, dyspepsia, jaundice, indigestion, costiveness and other unwholesome condidions. Evils of a diseased nature find a certain cure by the use of Golden Seal Bitters. In this medicine, nature, aided by art, has produced a rare combination of medicinal properties, wisely adapted to the cure of diseases common to mankind. The vitalizing principles embodied in Golden Seal Bitters will assuredly cure the broken down dyspeptic. Sold by Hazeltine, Perkins & Co., wholesale druggists, Grand Rapids, Mich.

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