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and use."
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ORDER A SAMPLE BUTT OF McALPIN'S

PLUG. A RICH NUTTY CHEW.

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DIKEMAN,

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GREAT

-AND-

JEWELER

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SOLD BY ALL JOBBERS.

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With six glasses for testing six cows' milk at same time. Price \$1; large size glasses \$2, either free by mail. Agents wanted. Circulars with full particulars for stamp. WYMAN L. EDSON, Union Center, Broome Co., N. Y.

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Fall Trade. ORDERS PROMPTLY FILLED





THE MERRY MERCHANT.

He Settles With a Reglular Customer Who Has His Own Ideas About a Book Account.

Written Expressly for The Tradesman. had come with his book to settle his provis-

ion account. "Of course," said the grocer, "you never Rhad half the stuff that's down on the book. was but natural that one and all replied: If we start in on that basis we'll start in right. There's a ten dollar reward offered for a man who can settle a grocery bill to tramping!" without kicking like a blind mule in a thistle patch."

The customer was armed with a stubby pencil which looked terribly out of place in wind, and how worried and anxious he ly a purchasable article in common use the a hand used only to the axe and crowbar, and he presented a minority report on the subject matter which made the merchant feel like going to jail for assault with intent | they felt as I did. I ought to have walked to do great bodily harm. It was badly up to the boy and said: written and badly spelled, and the columns of figures were as crooked as a ward politician, but the totals were so fearfully and Take this half-dollar. How happens it that wonderfully small and out of proportion to a lad of your age is cold, ragged, hungry, the size of those in the merchant's figures in and away from home and friends?" the book that they more than made up for all other deficiencies, and the customer seemed to feel proud of them.

"You ought to get elected to the board of der that he might check the discrepancies. light and an ornament to the supervisors' committee that kept the board in session talked the matter over-four or five of usa day in order to cut seventy-five cents off a bill for spittoons for the sheriff's office. I of your time on this statement for the past week? Perhaps you've got the whole thing copied into a blank book at home? Perhaps you've got a ledger account with this cake of yeast? I suppose you've been hanging around the house for the past month running the sugar department of custard

pies and keeping tab on the butter box." The customer helped himself to a few crackers and about half a pound of cheese, and observed in effect that when any grocer did him up on a monthly settlement, the atmosphere would be sufficiently frigid to enable ice to form in the family heater and snow to exist in the immediate vicinity of the family bed.

"That's right," yelled the merchant. 'You keep right on officiating as chief engineer of the cook stove. You ought to run a county jail somewhere and feast the prisoners on grass soup every time the lawn was mown. I suppose you lose half your have me, and yesterday I heard that mother time seeing that your wife doesn't put too many eggs in the cake. Perhaps you think the four pounds of sugar your wife took to the donation party got lost in the shuffle? Think I'm going to stand the molasses your children took to the candy pull? I suppose you think I give away hams as a sort of chromo whenever a customer stands me off for a bar of soap? Any time your living exyour ideas of economy."

The customer stopped eating crackers and cheese long enough to add the articles mentioned to his list, and made a mistake in his and let him stand before us as he did that own favor of a dollar in re-adding the col- winter's night-but it was too late! umns where the changes had been made. The merchant spent half an hour convincing him that the footing was wrong, and another half hour in vain endeavor to make him understand that a grocer had some rights in the matter of fixing prices on his goods, a large number of items having been reduced to about three-fourth's the original

"I'm not particular about a little matter like half a dollar on sack of flonr," observed the grocer, re-instaling in the minority report a banished half dozen of eggs, "but when a customer trys to buy three pounds of crackers for ten cents I rise to a point of order. Perhaps you had better come in here and run this store. You might not make a bundle by selling at the prices you've allowed, but you might get a monument with three inch letters and a verse of poetry after you had been sold out by the sheriff and died in some alms house. The grocery trade is just languishing for a man who can sell goods for less than cost and take wood and farm truck in payment. Now," continued the merchant, "if you'll close that cheese box and pay this bill you can go over to the other store and open an account. The proprietor beat me on a trade the other day, and I'd like to get even with him by sending him as a customer a confounded idiot who wants to run both sides of the business and pay in trade," and the grocer balanced the book and went out on the porch to day!" smoke, leaving the customer standing by the counter with his hands in his pocket and looking as though he would like to go out into the fresh, green fields and secrete himself in a rat hole.

A letter that has been opened can be re-mail- he is looking for a cheap place." ed as often as necessary within the United the face of the envelope.

"Tim."

A well-known traveling men tells the following story:

They said the train was an hour behind time, and that information made us all feel The merchant closed his desk with a bang put out and annoyed. Therefore, when a a trampish look, came along the platform was impossible. This law of trade could — on the train we were waiting for, it

the dirt road! You look as if you were used

He had no saucy word in reply. When majority have never yet been able to buy he went and stood in the light of the winseemed to be, I grew ashamed of my gruff words. I saw two of the others look him of the manufacturers, who brand any deover as I had done, and I had no doubt that

"Here, my lad, if you really want to go down to R---, I'm willing to help you.

But I didn't. I edged toward him. ashamed, and yet not quite ready to ac knowledge it to him, and all of a sudden he disappeared. I reasoned that he had gone supervisors," said the merchant, placing the up the hill to the village, and that his preopposing rows of figures side by side in or- tending to want to go to R--- was all a trick to beat honest men. When you reafast, and you feel a bit revengeful. We five days at an expense of a hundred dollars and the conclusion was that the boy would die on the gallows.

Well, the train came along after a while, suppose, now, that you've put in the most and it was moving away after a brief stop, when a piercing shriek, followed by shouts and calls, brought us to a stop.

"Somebody's been run over!" called a voice, and in a moment the coaches were emptied.

Yes, somebody had been run over-had a leg cut off above the knee by one of the cruel wheels. Who was it? How did it happen? It was our boy—the lad who was to end his days on the gallows. He had crept under the coach to steal a ride on the trucks. There he was, having only a few minutes to live—his face as white as the snow-banks-his eyes roving from face to face—his lips quivering as twenty men bent down and spoke words of sympathy.

"Who are you?" asked the conductor.

"Tim." "You shouldn't have tried it."

"But I wanted to get to R--- so bad! I

was dead!" "But anybody would have given you sixty

cents to pay your fare." "Oh, no they wouldn't! I asked lots of men and they said I ought to be in jail. 1 -I-wanted!"

There we were—the half dozen of us who young heart still more—sent him to his horpenses are a little high, just get out your rible death under the wheels! We dared pencil and fix the grocery list to agree with not look into his face—we even shunned each other.

Heaven would but send him back

The Man Who Aspired.

"You have furnished rooms, I observe," he said as the landlady opened the front

door and sized him up. "Y-e-s, I think we might possibly spare you a room. Come in."

"Is it on the top story?"

and a chair, and the bed at the same time?"

"Hardly." "Is there a handle on the water pitcher?"

"I think not." "Is the wash-stand minus one leg?" "I believe so."

"Window looks down on the back yard, I and a heap of cans and bottles?"

"Yes, sir." "Twenty-eight holes in the carpet on the

floor?" "I have forgotten, but I think there are twenty-eight."

"Piece of yellow soap in the dish, and a clean towel twice a week?" "Correct, sir." "Madam, I am a man of few words.

don't want the room." "Exactly, sir. I am a woman who can't afford to waste any time. It is evident that you have struck too high a plane. Good-great companies are thus left free to enter dition of the contents is observed. The pan

And she stood on the steps and watched him until he had turned the corner, and then said to herself:

"He forgot to ask me if there were any drawers in the bureau, and I forgot to tell him there weren't. Never mind, though-

with sulphobenzazodine thylamin.

SOME INDUSTRIAL POOLS.

petition.

From the Detroit News.

Mr. Stephenson said of railroads that has a bugbear. The name of this black beast is over-production. Modern industry enough of anything; the minority have too price of which is not fixed by a combination parture from the established rate as "dishonest" competition. Some of these combinations come prominently before the public. The railroad, telegraph and telephone

pools are belabored daily by the objurgations of the anti-monopolists. Few people the Pennsylvania Legislature took in hand car building. an investigation of the coal combination, and among other defendants the Reading railrates and scaling down the quantity for sale. President Gowen offered to the committee the same tuing was systematically done.

"Every pound of rope we buy for our vessels," he said, "or for our mines is sold at a rate fixed by a committee of the rope manufacturere of the United States. Every keg of nails, every paper of tacks, all our screws and wrenches and hinges, the boiler flues of our locomotives are never bought except at the price fixed by the representatives of the mills that manufacture them. Fire-brick, gas-pipe, terra-cotta pipe for drainage, every keg of powder to blast coal are purchased under the same arrangement. Every pane of window glass in this house was bought at a scale of prices established in exactly the same way.

If there be safety in a crowd, President Gowen might have extended his list indfinitely, while now, after ten years of further organization and combination it would be far easier to make out a list of non-combining industries than of the monopolies.

That employers combine to prevent a rise was up here to find work, but nobody would in wages is a well understood fact. The combinatons of laborers to enforce their demands have necessitated counter organizations. There is no competition in the labor gamated Association" meet delegates from spring. This association requires monthly the "Manufacturers' Offensive and Defensive Alliance," and the conference results in fixing a scale of wages which every man- It is dishonorable for any dealer to make had repelled him with insult—wrung his ufacturer pays, higher than which no employer will go, lower than which no employe will work. The lasters in the Cincin- The list of pools must come to an end from nati shoe factories are just now threatening sheer inability to touch upon a tithe of them; to strike for higher pay. The manufactur- whisky, beer, malt, school books, sewer If it could only come to pass again—if ers have given bonds to each other to keep pipe, lamps, pottery, glass, pins, salt, type, the agreement to offer the present wage and no more. Master and man no longer deal with each other; it is

Combinations to keep up the price of coal within the last ten years, and have had the honor of being investigated by the Legislaturer of New York and other states. The Western Anthracite Coal Association controlled entirely by the roilroads and mine owners of Pennsylvania, is at present maturing a plan to put up the price of fuel 25 proportion of the coal field is owned by the ly concentrated to any degree desired. coal roads. The companies mine their own coal, carry it to market, and sell it. Pri- sel of copper, egg-shaped, about six feet in hands; the coal roads control the transpor- illuminates the interior, while on the oppotation, and will not take it to market. The site is an eye-glass, through which the conthe trade," decreeing just how large the out- test sticks. put of each mine shall be per month and

ing could do that with an almost entire ces- milk has been reduced to less than a quart. sation of railroad building—but it has maininclude all the pig iron manufacturers of the pared, will keep for many years.

country. Quarterly conferances were to settle the amount of iron that could be put up-An Area of Peace, Alliance and No Com- on the market at pool rates; then just enough furnaces were to be kept in blast to supply the number of tons agreed upon, the idle corporations to share equally in the and faced an angry-looking customer who boy of about 14, poorly dressed and having where combination was possible competition profits. The statement was premature, but the writer may prove to be a blt of a asking for financial aid to get him down to hardly be stated better. Modern industry prophet. We are in the midst of the building season and carpenters are unusually busy in many sections. Yet the nail mak-"If you want to go down to R--- take has, therefore, agreed with itself to cut ers are quite sure that mechanics have too down making and thereby keep up the rates many nails for their own good, and propose of selling. It makes no difference that the At irregular intervals the Western nail manufacturers sit in conference at Pittsburg, dow, and I saw how he shivered in the cold much of everything to sell. There is hardsions of the nail machines to suit the production to

The Master Car Builders' Association has just closed its sessions at Old Point Comfort. According to a telegraphic dispatch important revisions were made in the "rules," delegates having votes in proportion to the business of the companies they represented. The prices of cars were fixed, realize how many unimportant and uncon- prices of wheels and axles reclassified, sidered trifles are held quite as jealously in prices for labor and material in bills for rehand by the voluntary agreement of capital- pairs arranged. Universal sufferage and a ists on a larger or smaller scale. In 1875 majority vote have replaced competition in

The New England Manufacturers' association feels that it has a mission in life to road was called upon for an investigation of cure the crying evil of too much cotton the part it had played in curing the devast- cloth. Having successfully arranged and You would prove a bright and shining son that way the heart grows hard pretty ing plague of too much coal by advancing carried out a plan for partial stoppage of the mills during May and June, without accomplishing the desired end of putting up by way of defense, a list of trades in which prices, it is continuing the arrangement for for July and August. Agreements to such and such curtailments of production have been circulated among the mill owners, "and very generally signed." Papermakers are of much the same opinion as cotton manufacturers. Paper is too plenty and too cheap; moral, enter into voluntary agreement to make less and ask more for it. It is the American Paper Association that aims to control the prices and production of paper for newspapers, books and for writing. Its annual convention closed a few weeks ago, and in obedience to its behests paper mills have been rapidly shutting down since. Wrapping paper is in the hands of a different trade. The Western Wrapping Paper Association, organized in 1880, has been sweeping back ever since the deluge of too much wrapping paper with its attendant curse of too small prices. It gave up the task in despair awhile ago, but was at once reorganized on a firm basis. It has since been allowing its mills to turn out about half what they could produce, on penalty of disfollowship with its accompanying evils.

The Western Lumbermen's Exchange, by a successful stroke of policy, has raised the market. Representatives of the "Amal- price of its commodities appreciably this reports from dealers of all sales for the more accurate regulation of stock and prices. lower prices than those it publishes for his control, and few venture the experiment. hardware, barbed fence, stoves, coffins, rags, drugs, are managed on the same principle. The list of pools is almost as long as the list of trades. The private wars that have made considerable noise in the world ravage at intervals the world of trade, exhaust the combatants so thoroughly that after each conflict they take refuge in closer treaties of peace, alltance and no competi-

How Condensd Milk is Made.

When the milk is taken to the factory it "Is it large enough to contain my trunk cents a ton next month. Dull times and a is strained, placed in cans or pails, which run of low prices in every line of goods are put in a tank of water kept hot by steam make the success of the scheme doubtful coils. When hot, it is transferred to larger, this time, but in the not remote past the steam-heated, open vessels, and quickly combination has doubled the price of coal in brought to a boil. This preliminary heating New York. The New York or Brooklyn and boiling has for its object the expulsion retailer has, indeed, little to say about what of the gasses of milk, which would cause it he shall charge, or what his profits shall be. to foam in the vacuum pan, and also to add presume—three old ash-barrels, swill-box, He is sinking into the position of a mere to the keeping qualities of the milk by deagent of this combination, with little more stroying the mold germs. A second straincontrol of prices than his customers. The ing follows, after which the milk is transmeans by which the control of the cool trade ferred to a vacuum pan, where at a temperais maintained are simple enough. A good ture below 190° Fahr., it boils and is rapid-

The vacuum pan employed is a colse vesvate mine operators, not burdened with diameter. It is heated by steam coils withwatered railroad stock, would sometimes in, and by steam jackets without, closing sell cheaper if they could; but if they refuse the lower portion. In one side of the dome to enter the pool, their coal is left on their is a small window, through which the gas into "binding agreements for the control of is also provided with a vacuum gauge and

Much of the milk used in the cities is simnow many days' work the miners shall get. ply concentrated, without any addition of The "\$30,000 steel combination" has been sugar. The process of concentration is conunable to keep up the price of rails—noth- tinued in the vacuum until one gallon of

Condensed milk intended to be preservtained it at a higher rate than is known in ed for any length of time has an addition of Drinkers of imported Bavarian beer will any other country. It was a year ago last pure cane sugar made to it during the boilpostage. The only limit is the number of be interested to know that the Repertoire de January that the Age of Steel announced the ing, and is usually put up in sealed cans. changes that can be made in addresses on Pharmacia pronounces it to be colored incipient formation of "a monster pool" to This sugared or preserved milk, when pre-

The Michigan Tradesman.

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, JULY 22, 1885.

The Delaware County Creamer Co., of Any one interested in the matter is request- South Division street. ed to communicate with the editor of THE TRADESMAN.

The Chicago Herald thus voices a too prevalent sentiment regarding adulterations: "If one man is to be permitted to manufacture pretended butter, another to make pretended cheese, another to sell pretended coffee and spices, and another to deal in pretended syrups or sugars, then let everybody adopt the thief's motto as his own and swindle and steal unreservedly."

of The Tradesman—himself a newspa- name. per man, thoroughly conversant with the ups and downs incident to an active journalistic career—sends the following congratula-

I desire in a friendly way to congratulate you upon the appearance of *The Michigan Manufacturer*. The Tradesman has al-Manufacturer. The Tradesman has already won a right to be claimed as the leading trade journal of this State, and The Manufacturer supplements The Tradesman most perfectly. Its typographical appearance is beyond criticism, and I see you have wirely early windly early many the dryer intellect. wisely sandwiched among the dryer intellect-ual food furnished to the trained mechanic and business man enough of the spice of journalistic life to season the paper for all tastes. Having watched with a friendly feeling your efforts to win a place in this bustling world or ours, and realizing from personal experience what that struggle means, I have been inclined to write you these words of encouragement.

Dr. Walker's Cranberry Marsh.

Dr. W. H. Walker, who has an extensive eranberry marsh at Glen Arbor, Leelenaw county, and also at Fon du Lac, Wis., is undoubtedly the best posted cranberry grower in the State. With a view to learning something of his methods of culture, a reporter of The Tradesman recently visited the Dr. at his summer residence at Glen county. Arbor, and made a personal inspection of the marsh, which is now in blossom, with every promise of a heavy yield. Dr. Walker first turned his attention to cranberry raising in a practical way in 1871, in which year he planted several acres in both marshes. He has now twelve acres under cultivation at Fon du Lac, and a similar area at Glen Arbor, with the opportunity of increasing the latter to about twenty-four acres. He considers Michigan far ahead of Wisconsin for the successful cultivation of the berry, on account of soil, water and climate, especially in the greater freedom from frosts at the critical period. The vines used, too, are superior. He uses wild vines, procured from a swamp in Platte township, Benzie county, being attracted thither by the fine fruit picked there by the Indians. He sets his vines anytime he can get them in the ground, but considers June, September and October the best months for that purpose. He drug stock of Lee Deuel, at Bradley, and sets them in thin brakes or grass, but prefers will add a line of clothing. Mr. Deuel will the latter, the main object being to get the continue in general trade. berry to ripen early, in order to avoid the

Dr. Walker has proved to a certainty that the cultivation of the cranberry can be carried on successfully-and profitably-in this State. Fourteen years' experience has convinced him that Michigan is destined to become the great cranberry State of the West, having more advantages for the culture than any other. His crops have been as follows during the years named: 1880, 60 barrels; 1881, 384 barrels; 1882, 140 barrels; 1883, 20 barrels; and 1884, 74 barrels, or a yearly average of over 135 barrels, which were probably sold at an average price of \$10 per barrel, or over \$100 an acre yearly. Dr. Walker has consented to prepare a paper on cranberry growing for The Trades-MAN, detailing his experience in the business, which will appear during October, at which time an effort will be made to present

Another marsh has recently been started ten miles north of Glen Arbor, Leelenaw county, by Messrs. W. W. Barton and Louis Grubbins, of Leland. Three or four acres interest in the basket factory at South are already under cultivation, and the area Haven. is being considerably extended each season.

Traverse City Hospitality.

Referring to the reception accorded the Mecosta. press gang at Traverse City a recovered member of The Tradesman writes:

The people of Traverse City, led by Hon. Perry Hannah, met the train at the depot, with executed deeds transferring the personal property and realty of the place, in- gon, including 40 acres, divided into 500 cluding the hotels, boarding houses, steam- lots. ship lines, bus lines and livery stables, towho entered into the enjoyment of their heritage in a manner that evinced the fact that City, the variety and beauty of which need acres of pine and hardwood timber. no recapitulation.

AMONG THE TRADE.

IN THE CITY.

Veldman & Wierenga, grocers, have dissolved, H. S. Veldman succeeding.

Armstrong & Ferguson have engaged in the drug business at Middleville. Hazeltine, Perkins & Co. furnished the stock.

Wm. A. Clark has sold his beer bottling establishment at 80 South Division street to Theodore Clark and Julius Peterson, who will continue the business at the old stand Benton Harbor, writes The Tradesman under the firm name of Clark & Peterson. that the concern will move its factory and Wm. A. will probably put in his time durbusiness to this city, providing sufficient encouragement is extended the enterprise. a two-story brick block on his lot at 91

Assignee Corbitt has called a meeting of the creditors of the Valley City Manufacturing Co., to be held at the office of the company on August 5, for the purpose of affording all those interested in the matter an opportunity to examine the books and accounts of the concern, with a view to determining the exact status of the company's affairs. It is then expected that the creditors will make a proposition for settlement, and in case the offer does not exceed 35 per cent., it is reported that the officers will accept it, An old and esteemed friend of the editor and resume business under the old corporate

AROUND THE STATE.

Dr. M. Meyer, druggist at Sears, will remove his stock to Bannister.

Pierce & Freeman succeed A. Pierce in

Charlie Hammil has bought Mr. Eddy's meat market business at Petoskey. Ross & McCandlish, grocers at Alpena,

Segal & Solomon, cigar manufacturers at

Benton Harbor, have failed. E. Smith & Co., milliners at Big Rapids,

have removed to Carthage, Mo. Sarow & Babcock, grocers at Mason have sold out on chattel mortgage.

McBride Bros., druggist at Kalamazoo, have been closed on chattel mortgage. Spitzer & Spencer succeed O. M. Spitzer

in the meat market business at Mason. John McKee, Sr., furniture dealer at Kalamazoo, has assigned to Henry E. Hoyt.

L. L. Holmes succeeds C. G. O'Brien in the drug and grocery business at Belding. Harner Bros. have removed their cloth-

ing stock from Harbor Springs to Petoskey. Chamberlin & Crone succeed Crone & Sible in general trade at Berlin, Ionia

Downer & Odell succeed D. A. Downer in the hotel, harness and lumber business at Morenci.

Wm. Harman, of Spring Lake, has rented H. Griffin's store at Grand Haven and will engage in the dry goods and notion busi-

M. Boyce & Son.

business in his own name.

\$600 and assigned to M. Ryan.

R. G. Beckwith, formerly engaged in gen- fore. eral trade at Hopkins, has purchased the

which will be about August 1.

market business.

store of Buechner & Sons was closed last vestigation will be continued now from this territory with the story to the effect that he week to take an inventory of the stock. vantage ground. Accept my thanks for the had fallen under a cannon on the Fourth The firm, after one year's experience in the late mention of your paper, referring to this hardware business will retire, and the old subject. stock will be turned over to F. B. Adams and John Ihling, formerly of the firm of Kinney, Adams & Co. Mr. Buechner will attend to his lumber yard, Henry will go to Kalamazoo to work for Ihling Bros., and we similar papers from every grower in the hear that Albert will try and sell goods for the new firm.

MANUFACTURING MATTERS.

H. W. Williams has purchased a half

A. W. Lobdell & Co. are cutting 150,000 shingles per day at their shingle mills at

The old Whitmore mill, at Tawas, is being overhauled and repaired. New and modern machinery is being put in.

The Torrent & Arms Lumber Co. has recently platted an addition to North Muske-

The quantity of salt inspected at Manistee gether with the hereditaments and appurlast month was 40,346 barrels. The five tenances thereunto belonging or in any wise firms now manufacturing turn out 300 tons McConnell have gone to Ludington from State whose names it has been able to ascerappertaining, to the guests of the village, daily, and other mills are soon to be put in

Ralph E. Stetson, who has operated a saw an editor does not look a gift horse in the mill at Oviatt during the past two years, is tinuously for the past fifteen years, has mouth until he has driven him to death. tearing the same down, preparatory to its practically retired from the road, having de-Tuesday was devoted principally to an in- removal one and one-half miles west of its termined to confine his trips to Grand vestigation of the attractions of Traverse present location, where Mr. Stetson has 160 Haven in the future. W. S. Horn succeeds

The latest Muskegon enterprise is the Bradford takes the G. R. & I., north.

CODY, BALL & CO. LEADING WHOLESALE GROCERS.



OUR SPECIAL BRANDS.

THEY WILL INCREASE YOUR TRADE. FINE CUT. PLUG TOBACCOS. - .46 State Seal, light & dark .60

Tramway -Hunter's Choice Toney, eight cuts Woodcock

.46 Currency - .35 Gilt Edge .46 Pearl Street

shipping of sawdust to the Terra Cotta Frank Wilmarth has sold his interest in Lumber Co., of Pullman. The sawdust is the meat business at Petoskey to P. H. mixed with clay and burned in kiln some Boyce, and the firm name will hereafter be thing like brick. When this process has been finished, the material is ready for use title of a newly published song. A. C. Boyes has purchased his father's and is used in buildings in place of lath. It interest in the firm of Boyes & Son, general is said to be fire proof, while at the same last week—who was recipient of the onion dealers at Dowling, and will carry on the time the building is rendered more substan- bouquet during the parade on the Fourth. tial. The Pullman Company have been ex-Currie & Van Arsdale, grocers at Mason, perimenting with this terra cotta lumber for recently dissolved, Van Arsdale continuing. some time and it has proved a success. The Sunday with B. F. Emery. They left Mon-The latter then gave a chattel mortgage for despised sawdust may, therefore, be put to day for a trip north. a more valuable use than it has been hereto-

The Origin of Cheese Poisoning.

LANSING, Mich., July 15, 1885.

EDITOR THE MICHIGAN TRADESMAN: A Saugatuck correspondent writes: Chas. Dear Sir—Your letter of July 13 is dise into the store now occupied by C. E. presented to the Board, and also your teleleyton, will return to Plainwell, his old would be willing to print. The "discovery," home, and go into business. He and J. L. as it has been termed by the newspapers, is Godley will purchase the Parks & Masson not accidental, but is the result of long and systematic search, and this is what was paid of the shillaly was John McIntyre, who pre-A Lawton correspondent writes: "The for rather than the "discovery." The in- ceded Steve over a portion of the latter's

Very respectfully, · HENRY B. BAKER, Secretary.

M. Jonkman has sold his grocery stock at ford the week before.

Holland to H. Werkman. Chas. S. Yale is confined to his bed in consequence of a billious attack. He expects to be around again in about a week. ☐ The committee on entertainment of the August 1. A special train will start from coming picnic will hold a final meeting at the Union depot about 8 o'clock a. m., re-THE TRADESMAN office Saturday evening. A. D. Baker is back from the East,

whistling the refrain of an old song: "A day, a day, a day From the blue Alsatian Mountains," H. & P. Van Woerkum, grocers at Grand Haven, have sold out to a party who held

their paper. The stock was auctioned off

last Saturday. The traveling men wish it understood that none but traveling men and their ladies are invited to attend the annual picnic at Spring Lake.

Mrs. E. P. Andrew and Mrs. N. Stewart which place they will take a trip around the lake to Charlevoix and Petoskey. Jas. Fox, who has traveled almost con-

to the Holland colony territory and Cass

The Gripsack Brigade.

D. S. Hatfield, wife, boy and two dogs are rusticating at Macatawa. "A Word for the Traveling Man" is th

It was Gus. Sharp-not Ad., as stated J. A. Henry, of the firm of Wm. L. Ellis & Co., the Baltimore oyster house spent

Gus. Sharp and wife are spending ten days with friends at Battle Creek. O. A. Ball is attending to the wants of Sharp's trade in the latter's absence.

Will Hoops, Michigan representative of W. J. Quan & Co., of Chicago, has gone North for the purpose of seeking relief from Miller will put a stock of general merchan- hand. Dr. Vaughan's report was yesterday a sudden and serious attack of the asthma. D. S. Haugh is off duty for a couple of Wells, as soon as Mr. Wells goes north, gram. Dr. Vaughan will immediately pre- weeks, taking his usual summer vacation. pare an abstract of the report, and when I He will put in most of his time at Johns Plainwell Independent: A. C. Masson, receive it I will send you a copy of it. The town, Barry county, visiting his parents. now proprietor of the Pacific House at Al- report itself is probably longer than you Walter O'Brien will call on Haugh's trade

in the meantime. Steve Sears carried a club over the latter part of his route last week. The occasion and that the concussion had made him deaf, in consequence of which it would be necessary for his friends to elevate their voices to a high pitch to make him hear. McIntyre played the same joke on Cass Brad-

All traveling men in good and regular standing are cordially invited to attend the annual picnic of the Grand Rapids grip carriers, which will be held at Spring Lake on turning the same evening. From Grand Haven the party will be transferred to and from Spring Lake by boat. The fare for the round trip will be \$1. The day will be given up to enjoyments of a social nature, including races, games, etc. Arrangements will also be made for an excursion to Fruitport for all those who wish to see the iron works at that place and enjoy a ride on Spring Lake.

Cranberry Growers in Michigan. THE TRADESMAN herewith presents a

list of all the cranberry growers in this tain. Those who are cognizant of others Arctic engaged in the same business are requested to acquaint the paper with the fact:

MUSKECON BUSINESS DIRECTORY.

to fruit crowers

RUIT PACKAGES! At Bottom Prices. Quality Guaranteed.

WE MAKE A SPECIALTY OF PEACH AND GRAPE BASKETS.

Manufacturers of

FILES AND RASPS OF ALL DESCRIPTIONS, And Repairers of Saws. Our long experience in both branches of business enables us to do better work than any other firm in the State. All work done promptly and warranted to give satisfaction. Works on First street, near Rodgers Iron Manufacturing Co.'s Shops, Muskegon. Smith & Hazlett, Proprietors.

ANDREW WIERENGO

WHOLESALE GROCER,

FULL LINE OF SHOW CASES KEPT IN STOCK.

WIERENGO BLOCK, PINE STREET,

MUSKEGON, MICH.

PROPRIETORS OF THE

Arctic Manufacturing Co.,

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

Jennings' Flavoring Extracts,

Baking Powder.

CHOICE BUTTER A SPECIALTY! Dr. A. M. Gerow. Cheboygan
Wm. Elliott. Cheboygan
Dr. W. H. Walker. Glen Arbor
W. W. Barton and Louis Gubbin Leland
F. G. Mack. Romulus
S. H. Comings. St. Joseph
D. C. Leach. Traverse City
John Clark. White Fish Point
Alexander Barkley. White Fish Point
Wm. Hawkins. White Fish Point
Wm. Hawkins. White Fish Point CALIFORNIA AND OTHER FOREIGN AND DOMESTIC FRUITS AND VEGETABLES. Care-

M. C. RUSSELL, 48 Ottawa st., Grand Rapids.

Drugs & Medicines

. The Quinine Outlook -- Cinchona Prospects The following views in regard to the future of the bark market were written for the London Chemist and Druggist by an emi-

nent authority. The future of the quinine industry has of late given rise to a great deal of theoretical speculation, but those who have considered the question attentively in all its relations now believe that the trade in quinine and the cinchona alkaloids generally is about to take a new and vigorous departuere quite distinct in its aims and results from the path pursued in past times. There are and have been in operation for some time, elements which have a most important bearing on the article, and will eventually abolish the violent and constant fluctuations attending its

As long as manufacturers were dependent on South America for their supplies of bark, a large field was left open to speculation. The principal cause of upward movements was the unsteady political condition of the South American Republics, which furnished the supplies. The high price of labor and the great difficulty and delay attending transportation in those countries, also played their part. Against these, operating for a decline, was the discovery of new forests; for instance, those of New Granada, which in eight years supplied a total of 100,000 bales of cinchona, most of which was rich in alkaloids. At first this bark arrived in quantity, but gradually declined, and by the end of 1879 ceased entire-In the beginning of 1880 the cuprea bark first appeared in the market, and in three years yielded 200,000 bales. This state of affairs is now changed, the South American barks being nearly altogether replaced by the East Indian kinds, which arrive in such large quantities that they alone would nearly supply the total world's consumption. Their arrivals are regularly on the increase, and if the supply from this source should not be sufficient to cover requirements, the old stock remaining of South American can be utilized, and will certainly be more than sufficient to meet any deficiency that may arise for several years to come, or, in fact, till the arrivals of East Indian barks alone will unquestionably suffice to meet all demands. It has constantly been asserted that the shipments of Celyon bark will decrease, and the cultivation in most districts was not found profitable. The best answer to this is found in a constant increase of arrivals, these showing an advance of about 50 per cent. since October 1, 1884, to the present, compared with the same period in previous year. There is another important point to be noted in connection with this bark, and one generally overlook-The percentage of quinine in the bark has been steadily increasing each year. There is, therefore, not only a larger and steady supply of bark available, but the actual yield of alkaloids from it is constantly improving, while the expense of cultivation remains the same, for the plantation costs just as much to work, whether the bark is rich in quinine or not. In the East labor is very cheap, and cost of transportation, especially in the case of Ceylon, trifling; everything, therefore, seems favorable for the cheap production of quinine producing barks. It has not transpired what the actual cost price of Ceylon cinchona bark is, but there is one consideration which may throw some light on it. The twig bark, per fb., arrived in a quantity twice as great since October last as in the same period of which is sold in London at from 11/2 d to 2d the years 1883-84. It may be believed that at the price named, this, so to speak, by-product of the plantations, pays its own expenses of cultivation, collection, freight, etc. for if it did not pay its own expenses and cost of cultivating it would probably cease to come forward. This leaves the stem bark, which averages 2 per cent. of quinine, and is worth 4d per unit, or about 8d per th., to cost about the same as the twigs. In any case a handsome margin of profit must be left, even after a liberal deduction for general expenses, interest on capital, etc., Looking at the result of the last few years, there is every reason to suppose that the production will continue to increase.

It has been suggested that South America may again come to the front in supplying. the world. It is, however, highly improbable that new forests, easy of access, and admitting of being worked cheaply, will be discovered; while the new plantations in Bolivia are yet in their infancy, and the cultivation was not carried out in a proper manner at first, and in any case it will be more expensive and cost much more for transportation than the Eastern barks.

The price will no doubt be regulated in future by the East Indian supplies. These are now looked upon as staple products of wormwood, No. 1 (Pure \$4.00)...
the countries where the plantations are sitthe countries where the plantations are situated; it is natural to suppose that improvements will continue to take place in the cultivation, and eventually a regular crop may be expected with certainty-of course, subject to slight annual variations as other crops are. This will insure a steady mar-Althea, cut.
Arrow, St. Vincent's.
Arrow, Taylor's, in ½s and ½s.
Blood (Powd 18c).
Calamus, peeled.
Calamus, German white, peeled. ket for the bark, and, as a consequence, quinine makers will have to be content with a narrow but steady rate of profit, such as is vielded by other manufacturing industries. The consumption will increase with low prices, but the increase in richness of the

bark will probably more than counterbalance this.

The Petoskey Democrat says: "Soliman Snooks is giving the druggists and saloon keepers of Grand Rapids a going over in THE MICHIGAN TRADESMAN."

Gringer, Jamaca obseached.
Golden Seal (Powd 25c).
Hellebore, white, powdered.
Jalap, powdered.
Licorice, select (Powd 15).
Licorice, extra select.
Pink, true.
Rhei, from select to choice. 1
Rhei, powdered E. I.
Rhei, choice cut cubes.
Rhei, choice cut fingers.

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|--|--|
| WHOLESALE PRICE CURRENT. | Sei |
| □Advanced—German quinine, oil cubebs, pink root, ipecae root powdered. Declined—Gum opium. | Sai Sai Sq Va Va |
| ACIDS ACIDS ACED Acetic, No. 8. | An Bin Ca Ca Ca Ca Ce Co Fe Fla Fla Fla |
| Carbonate % Ib 15 @ 18 Muriate (Powd, 22c) 14 Aqua 16 deg or 3f 5 6 6 Aqua 18 deg or 4f 6 6 7 | Mu Qu Ra Wo |
| BALSAMS. Copaiba 45@50 Fir. 40 Peru 2 00 Tolu 50 BARKS. | Na Ve Ex Gr: Ha Ye |
| Cassia, in mats (Pow'd 20e) 11 Cinchona, yellow 18 Elm, select 13 Elm, ground, pure 14 Elm, powdered, pure 15 Sassafras, of root 10 Wild Cherry, select 12 Bayberry powdered 20 Hemlock powdered 18 Wahoo 30 Soap ground 12 BERRIES. 12 | Ale An Ar Ar An Ali An An |
| Cubeb prime (Powd 80c) 6 75 Juniper 6 7 Prickly Ash 50 6 EXTRACTS 6 6 | Ba Ba Ba Ba Be |
| Licorice (10 and 25 b boxes, 25c) | Be Bis Blu Bo Car Car Car |
| Arnica | Ca Ca Ca Ch Ch |
| Aloes, Barbadoes. 60@ 75 Aloes, Cape (Powd 20e) 12 Aloes, Socotrine (Powd 60e) 50 Ammoniae 28@ 30 Arabic, powdered select. 65 Arabic, 1st picked. 50 Arabic, 3d picked. 45 Arabic, sifted sorts. 35 Assafcentida, prime (Powd 35e) 55@60 Camphor 25@ 27 Catechu. Is (½ 14c, ¼s 16e) 25@ 27 Catechu. Is (½ 14c, ¼s 16e) 35@ 40 Galbanum strained. 35@ 40 Gautac, prime (Powd 45c) 35 Kino [Powdered, 30c]. 20 | Ch Ch Ch Ch Ch Ch Cir Cir Cir Co Co Co Co |
| Nastic Powdered, 30C 20 | Cre Cu Cu De Do Dr Er Et |
| Hoarhound 25 Lobelia 25 Peppermint 25 Rue 40 Spearmint 24 Sweet Majoram 35 Tanzy 25 Thyme 30 Wormwood 25 | Ep Er Et Fla Gr Ge Gla Gla |
| Citrate and Quinine | Inc. |
| LEAVES 13 | Isi Jaj Lo Le Liu Ly Ma Ma Ma Ma |
| United States St | Mu Mo Mu Mu Mu Nu Nu Nu Oi Pa |
| Carbonate, Pattison's, 2 oz. 22 Carbonate, Jenning's, 2 oz. 37 Citrate, H., P. & Co.'s solution 2 25 Calcined 65 | Pe Pi Qu Qu Qu Re |
| Almond, sweet. 45 | Se St Sa Sa Sa Sa Sa Sa Sa |
| Hemlock, commercial (Pure 15c). 35 Juniper wood | SI S |
| Salad 65 @ 67 Savin 1 00 Sandal Wood, German 4 50 Sandal Wood, W. I 7 00 Sassafras 55 Spearmint 67 75 Tansy 4 50 @ 50 Tar (by gal 50c) 10 @ 12 Wintergreen 2 10 Wormwood, No. 1 (Pure \$4.00) 3 50 Wormseed 2 00 | Po Classification of the Classification of t |

POTASSIUM.

Catanus, Oreman white, per Gentian (Powd 15c)... Ginger, African (Powd 14c). Ginger, Jamaica bleached. Golden Seal (Powd 25c)...

| - | Serpentaria. Seneka. Sarsaparilla, Hondurus. Sarsaparilla, Mexican. Squills, white (Powd 35c). Valerian, English (Powd 30c). Valerian, Vermont (Powd 28c). | | 60 65 40 20 15 25 20 | |
|--|---|----------------------------|---|--|
| | Anise, Italian (Powd 20c). Bird, mixed in b packages. Canary, Smyrna. Caraway, best Dutch (Powd 20c). Cardamon, Aleppee. Cardamon, Malabar. | 5 4 15 | 15 6 6 44 18 1 50 1 75 20 | |
| | Coriander, best English Fennel | 4 7 | 10 15 60 60 8 40 54 | |
| The same of the sa | Flax, clean Flax, pure grd (bbl 3½). Foenugreek, powdered Hemp, Russian Mustard, white Black 10c). Quince Rape, English Worm, Levant SPONGES. Florida sheeps' wool, carriage | 6 25 | 8 75 7 14 @2 50 2 00 2 00 | |
| | Velvet Extra do do Extra Yellow do do do Grass do do Hard head, for slate use Yellow Reef, do MISCELLANEOUS. Alcohol, grain (bbl \$2.22) \$\mathbb{g}\$ gal | | 1 10 85 65 75 1 40 2 30 | |
| | Alcohol, wood, 95 per cent ex. ref. Anodyne Hoffman's. Arsenic, Donovan's solution. Arsenic, Fowler's solution. Annatto 1 b rolls. Alum. Alum. ground (Powd 9c) | | 2 30 1 25 50 27 12 45 45 46 31/4 | |
| the same of the same of the same of the same of | Antimony, powdered, com'l Arsenic, white, powdered. Blue Soluble Bay Rum, imported, best Bay Rum, domestic, H., P. & Co.'s. Balm Gilead Buds. | 6 | 45 46 5 6 7 50 2 75 2 00 40 | |
| charge on the party on the party of the part | Beans, Tonka Beans, Vanilla. 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, Rombay. | 6 | 2 60 @9 75 2 30 50 @ 7 10@12 2 00 18 | |
| Contract on the second party of the second s | Capsicum Pods, African pow'd Capsicum Pods, Bombay do Carmine, No. 40 Cassia Buds Calomel. American Chalk, preeipitate English Chalk, reed fingers Chalk, white lump Chalk, white lump | | 18 4 00 12 75 5 | - |
| | Colocynth apples. Chloral hydrate, German crusts. Chloral do do cryst. Chloral do Scherin's do | | 1 60 60 1 50 1 70 1 90 | H |
| | Chlorof do do crusts. Chloroform Cinchonidia, P. & W Cinchonidia, other brands. Cloves (Powd 23c). Cochineal | 77 23 23 23 18 | 1 75 @ 80 80 28 @ 28 @ 20 40 45 | |
| | Cocoa Butter Copperas (by bbl 1c) Corrosive Sublimate. Corks, X and XX—40 off list Cream Tartar, pure powdered Cream Tartar, grocer's, 10 to box. Creasote Cudbear, prime | | 2 70 40 15 50 24 | 1 |
| | Creasote. Cudbear, prime Cuttle Fish Bone. Dextrine Dover's Powders. Dragon's Blood Mass. Ergot powdered. Ether Squibb's. Emery, Turkish, all No.'s. Epsom Salts (bbl. 13%). | | 24 12 1 10 50 45 1 10 8 | |
| | Ether, sulphuric, U. S. P. Flake white. Grains Paradise. Gelatine, Cooper's. | 2 45 | Ø 3 50 60 14 25 90 Ø 70 |] |
| | Gelatine, French Glassware, flint, 79 off, by box 60 off Glassware, green, 60 and 10 dis Glue, cannet. Glue, white Glycerine, pure. Hops 1/8 and 1/8 s. lodoform \$\pi\$ oz. Indigo | 12 16 16 2 85 | Ø 17 Ø 28 Ø 20 25Ø 40 40 Ø1 00 | r t |
| | Indigo Insect Powder, best Dalmatian. Insect Powder, H., P. & Co., boxes Iodine, resublimed Isinglass, American Japonica London Purple Lead, acetate Lime, chloride, (½8 2s 10c & ½s 11c) | 35 | @ 40 @1 00 4 00 1 50 7 @ 15 15 | 1 1 1 |
| | Lycopodium Mace Madder, best Dutch Manna, S. F | | 1 00 45 50 42 13 75 60 | t |
| | Mercury Morphia, sulph., P. & W 20 oz Musk, Canton, H., P. & Co.'s Moss, Iceland | 3 (| 00@3 25 40 10 12 30 18 23 60 | t t |
| | Nutgalls. Nutmegs, No. 1 Nux Vomica Ointment, Mercurial, ¼d. Paris Green Pepper, Black Berry Pepsin Pitch, True Burgundy Oussia | 17 | 10 45 @ 25 18 2 50 7 | |
| | Quassia Quinia, Sulph, P. & W. Doz Quinine, German. Red Precipitate. Seidlitz Mixture Strychnia, cryst. Silver Nitrate, cryst. Saffron, American | 70 | 00 75 75 85 28 1 60 | 1 |
| 2 | Sal Glauber Sal Nitre, large cryst Sal Nitre, medium cryst Sai Rochelle. | 2 | @ 2 10 9 33 @ 23 2 15 6 50 | 1 |
| | Salicin. Santonin Santonin Snuffs, Maccoboy or Scotch. Soda Ash [by keg 3c] Spermaceti. Soda, Bi-Carbonate, DeLand's. Soap, Green do Soap, Mottled do Soap, do do Soap, Mottled do Soap, Mazzini. Spirits Nitre, 3 F. Spirits Nitre, 3 F. Spirits Nitre, 4 F. Sugar Mik powdered. Sulphur, four Sulphur, four Tartar Emetic. Tar, N. C. Pine, ½ gal. cans \$\frac{1}{2}\$ doz Tar, do quarts in tin. Turpentine, Venice. Wax, White, S. & F. brand Zine, Sulphate. | 4 | 38 4 35 5 14 17 9 11 | |
| | Soap, Mazzini Soap, Mazzini Spirits Nitre, 3 F Spirits Nitre, 4 F Sugar Milk powdered Sulphur, flour Sulphur, roll Tartar Emetic | 26 30 3 | @ 28 | 1/2 |
| | | | 2 70 1 40 85 25 55 0 8 | |
| | 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 Whale, winter | | | 75 50 50 35 30 25 30 |
| | Black Diamond Machinery Castor Machine Oil Paraffine, 25 deg Paraffine, 28 deg Sperm, winter bleached Whale, winter Lard extra | В | 55 | 30 60 52 21 40 al 75 |
| | Lard, extra Lard, No. 1 Linseed, pure raw Linseed, boiled Neat's Foot, winter strained Spirits Turpentine. No. 1 Turp Coach | | 45 50 58 70 42 | 55 56 56 90 46 |
| | No. 1 Turp Coach Extra Turp. Coach Body. No. 1 Turp Furniture Extra Turp Damar. Japan Dryer, No. 1 Turp. PAINTS. Bt | .1 | I | b |
| | Red Venetian | 44444 | 2@ 2@ 2@ 2\\\\@ 1\\\\\\\\\\\\\\\\\\\\\\\ | 3 3 3 3 16 60 17 |
| | Whiting, Gilders' White, Paris American Whiting Paris English cliff Picneer Prepared Paints Swiss Villa Prepared Paints | | 1 1 1 20@1 1 00@1 | 90 10 40 40 20 |

HAZELTINE, **PERKINS**

Wholesale

Druggists

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

IMPORTERS AND JOBBERS OF

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

MANUFACTURERS OF

ELEGANT PHARMACEUTICAL PREPARATIONS, FLUID EXTRACTS AND ELIXIRS.

GENERAL WHOLESALE AGENTS FOR

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

-Also for the-

Grand Rapids Brush Co., Manufacturers of Hair, Shoe and Horse Brushes.

Druggists' Sundries

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

We desire particular attention of those about purchasing outfits for new stores to the fact of our UNSURPASSED FACILI-TIES for meeting the wants of this class of buyers WITHOUT DELAY and in the most approved and acceptable manner known to the drug trade. Our special efforts in Bros. this direction have received from hundreds of our customers the most satisfying recom-

Wine and Liquor Department

We give our special and personal attention to the selection of choice goods for the Bros. have the job of doing the work. DRUG TRADE ONLY, and trust we merit the high praise accorded us for so satisfactorily supplying the wants of our customtomers with PURE GOODS in this department. We CONTROL and are the ONLY

Henderson Co., Ky., SOUR MASH AND OLD FASHIONED HAND MADE, COPonly offer these goods to be excelled by NO 1. OTHER KNOWN BRAND in the market, but superior in all respects to most that are exposed for sale. We GUARANTEE perthis brand of goods has been once introduced the future trade has been assured.

We are also owners of the

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

Gins, Brandies & Fine Wines

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

Mail orders always receive our special and personal attention.

OUT AROUND.

News and Gossip Furnished by Our Own

Correspondents. Charlevoix.

July 18-Perry Weed, a pharmacist of eight years' experience at this place and Cheboygan, has purchased the O. B. Weed & Co. drug stock here and will continue the business at the old

The Improvement Association has in contemplation the establishment of a new grist mill and a hoop factory. Both industries would undoubtedly prove paying investments, as Charlevoix is able to present many advantages not shared by any other town.

Glen Arbor.

July 17-The fishermen in this vicinity are taking out more white fish this season than and they did not learn of it until early last week, for many years past, and all reports from other fishing grounds along the lake are to the same effect. Mr. Fisher took forty packages from two nets yesterday, and is unable to take care of the fish as fast as he can catch them.

L. F. Sheridan, our general dealer, is the patentee of a fire escape and washing machine. both of which are said to be improvements over anything now in use.

Glen Haven,

July 17—It is reported that Mr. Chamberlain will not operate the saw mill on Glen Lake longer than this season. Some other party will indoubtedly take hold of it, however.

Fred Burke, manager for Butler & Co., leaves shortly for a month's visit with friends in

Holland.

June 20-Never before in the history of Holand has there been so much building in progress as this season. Actual count reveals the fact that over fifty buildings are now in process of construction, and the indications are to a prosecution for fraudulent acts is now that several additional structures will be bebegun before snow flies.

on the corner of River and Eight streets will be occupied by Yates & Kane and Peter Steketee & Co.

E. VanderVeen's brick building, on the op posite side of the street, will be occupied by Daniel Bertsch, with his dry goods stock.

T. Keppel's double brick building on the corner of Eight and Cedar streets is nearly completed.

The Cappon & Bertsch Leather Co. is preparng to erect a five-story building, 40x40 feet in dimensions, near the corporation's sole leather annery on the North side.

Hope College will receive an accession in the shape of a \$20,000 building during the next year. Five thousand dollars of the amount has already been subscribed.

Among the fine residences in process of construction are those of A. M. Kanters, on the corner of Twelfth and Maple streets, and L. T. Kanters, on Eleventh street. H. Walsh, who has purchased the Dr. Gee residence, is remodeling the same and adding a two-story building in the rear.

Walsh, DeRoo & Co., who claim that their nill was the first complete roller mill in the State, are running day and night and turning out 250 barrels of flour every twenty-four

H. Walsh & Son will shortly occupy the second floor of their drug building as a packing and shipping room for their proprietary medicine business. They recently ordered three car-loads of bottles.

The newly-discovered stone quarry will undoubtedly prove the largest industry of the lish Tooth and Nail Brushes at attractive town, with the possible exception of the tanneries. The strata consists of alternate layers of grindstone, whetstone and sandstone, in the order named, which exists in sufficient quantities to keep 100 men constantly employed for 200 years.

Luther.

July 20-J. Bell has moved his barber shop The brick work on Scholl's new hotel is

nearly finished, and the building will be ready for us soon. Huckleberries and raspberries are very

plenty in town now and are selling for 4@5 a scarcity of wind, and another day of encents a quart. .Wilson, Luther & Wilson discharged a num-

ber of men Monday.

Fifteen hundred dollars is being expended on three streets in Luther this year. O'Brien

July 20-"No Big Rapids merchant is at present making any money," said one of our leading hardware dealers recently. The great de pression in trade of all branches is evident to AUTHORIZED AGENTS for the sale of are either maintaining with difficulty the poall, yet it is not true that all our merchants sition attained in more prosperous times or retrograding from it. Many are doing a prosperous business, and all look for a fair fall and winter trade. A proof of this is the absence of failures and few business changes.

The sale of the drug stock of James Hullinger to Ward V. Falk, of Howard City, is not yet made public, but will be announced short ly, Mr. Hullinger, whose ill health necessi PER DISTILLED WHISKYS. We not tated the sale, will give possession on August

> Dr. A. P. Keam contemplates opening a drug store soon on Michigan avenue.

Nearly all the Big Rapids manufacturing establishments are running with full sets of feet and complete satisfaction and where hands, and certain ones are unable to fill all orders for goods. The new flouring mill of Darrah Bros. & Co.

was set in motion for the first time last Satur-

Bridges, Snell & Co., who lately moved their saw mill from Lumberton to a point near Escanaba, are now cutting 45,000 feet of lumber daily. They have about four million feet of ogs ready for the fall cut.

Last week your correspondent intended to announce the marriage of our popular young townsman, Joe Barton, but through haste left the sentence incomplete. Mr. Barton and bride returned from the East Saturday night, when they were received at their new home by about 100 old friends and acquaintances.

Hartford,

July 20-J. L. Lindsley, proprietor of the lumber yard on Main street, has sold out to J. W. Travis, a former partner.

The store vacated by S. F. Warner will be occupied for one week by an auction firm from Grand Rapids. It is rumored strongly that a large brick

block is soon to be erected on the corner of Main and Maple streets, the upper portion to be finished for an opera house. R. J. Ferris has returned from Grand Rapids.

having sold his barber shop there.

July 20-Muskegon is "in for it" now. The July 20—Muskegon is "in for it" now. The ten labor unions here have decided to boycot all dealers handling non-union cigars and all GRAND RAPIDS,

all persons who patronize dealers handling such goods on and after August 15. Dealers are thus given about a month's notice to dispose of what non-union cigars they may have on hand.

Phillip Billadeau has engaged in the fruit business in the new Torrent block.

W. H. Coggeshall, who has carried on the hat business here since last February, was closed on chattel mortgage last Friday, at the instance of P. A. Ducey. When Coggeshall started into business, he got W. S. Wood, L. O. Beerman, W. H. Fletcher and R. J. Goulds borough to go his security on a note for \$500 for 90 days. In May, in order to get more money, he borrowed \$480 from P. A. Ducey, giving six notes of \$80 each secured by mortgage. His sureties on the \$500 note were not notified of this transaction with Mr. Ducey when they succeeded in getting a second mortgage for the amount of their claim. The first three Ducey notes were paid. The fourth came due Friday, and not being paid the stock was attached. The \$500 note for 90 days was renewed when it came due for 90 days more. It will be payable August 1. An inventory of the stock is now being taken, and the proba bilities are that it will not reach the amount of the first mortgage. Coggeshall has left town, and the supposition is that he will not return. His failure is due entirely to his own recklessness and excesses, which have been the talk of the town for some time.

Louis Schimmel, the rascally old scoundrel who has defeated the ends of justice for several months past, has been deposed from the assigneeship of the L. W. Schimmel & Co. matter, and he and his soliciter have been fined \$100 each for misconduct. The judge held the assignment to be fraudulent, and directed Schimmel to turn over to the receiver, John Tate, the books and papers belonging to the estate. That Schimmel has laid himself open apparent, and there is reason for thinking that some of the defrauded creditors will take Henry Post's two-story double brick building advantage of the situation, and give the perpetrator of the crime an opportunity of playing checkers with his nose behind the bars at Jackson.

Fife Lake.

July 18-An improvement is about to be made at Fife Lake that will be highly appreciated by traveling men who make that point. Heretofore they have frequently been compelled to 'tote" their grips half a mile up and down sand hills from the depot to the business part of the place, the 'bus service being of a very uncertain nature. The railroad company has nade a proposition to build a depot at the north town, if the citizens will secure a re-lease from John L. Shaw, who now keeps it at the base of the sand hill under a cast iron contract, made by the company to secure a right of way through his lands when the road was built. E. H. Foster and Emmet Hagadorn, merchants at Fife Lake, were in Grand Rapids last week, endeavoring to secure a release from Shaw, who finally offered to accept \$600, which amount will undoubtedly be raised with out difficulty.

Purely Personal.

A. C. King, representing Carter, Hawley & Co., ten importers of New York and Chicago, was in town last week.

A. E. Brooks, of the firm of Putnam & Brooks, left yesterday for a six weeks' visit with friends in Massachusetts. He is accompained by his family.

Richard J. Prendergast, for the past three years book-keeper for John Caulfield-and, by the way, one of the best boys who ever slung a quill—left Monday for a two weeks' trip through Northern Michigan in the interest of his house.

The editor of The Tradesman was one of a party of five—the other members being into the building lately vacated by Waterman Harry McDowell, Lloyd Max Mills, M. S. Goodman and Dr. L. A. Rogers-who started from Petoskey early in the week for a trip to Macatawa on the yacht "Daisy." A day of enforced idleness, in consequence of forced inaction, on account of a high gale, necessitated a change in the programme and compelled three of the party to abandon the latter part of the cruise. Messrs. McDowell and Rogers reached Grand Rapids Monday.

Good Words Unsolicited.

N. P. Blakeslee, druggist, Central Lake: "I

O. D. Chapman, general dealer, Stanwood: "I like your paper. It seems to me what every tradesman needs.

C. C. Bonstel, grocer, Eckford: "You sent me a sample copy some time in January, and I think it the very best paper of the kind I ever looked at."

MISCELLANEOUS.

PARTNER WANTED—A well-established manufacturer of proprietary remedies, having now on the market a line of popular patents, wishes a partner, with some capital, to push the sale of same. Address, "Patent," care "The Tradesman."

SITUATION WANTED—A young man, 22 years of age, with 5½ years' experience, wishes employment in a drug store. References from employers. Address Lock Box 323, Ludington, Mich.

FOR SALE—F. J. Lamb & Co. have for sale a complete outfit for making creamery butter, consisting of boiler and engine, milk cans, cream cans, churns, vat and everything else included in a first-class creamery. F. J. Lamb & Co., Grand Rapids, Mich. 96

FOR SALE—The brevier type formerly used on THE TRADESMAN. The font comprises 222 pounds, including italic, and is well-assor ed and very little worn. Address this office.

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

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 disastisfaction occur, a notice from the dealer will command our prompt attention. T. H. NEVIN & CO.

Send for sample cards and prices. Address

E. A. STOWE & BRO., Proprietors. Office in Eagle Building, 49 Lyon St., 3d Floor.

Telephone No. 95.

[Entered at the Postoffice at Grand Rapids a Second-class Matter.]

WEDNESDAY, JULY 22, 1885.

WIDOW SPRIGGS.

Lewiston Brown. 9½ New Tenn. plaid. 11 Louisiana plaid. 7 Louisiana plaid there were no sidewalks to walk on, but in the air were many people who wore on their shoulders a sort of balloon which held them up and by which they propelled themselves along. There were no telegraph poles, no wires, but every once in a while I would step on an iron cover which had on it these mysterious letters, "West. Un. Tel. Co.," mysterious letters, "West. Un. Tel. Co.," from which I gathered that the wires were under ground. After walking about awhile, I saw a little boy on the street, and stopping him, asked "what city is this?" "Why, this is Grand Rapids, the capital of the United States," he answered with a surprised look on his face. To say that I was thunderstruck is a mild way of putting it.

thunderstruck is a mild way of putting it. "What day is this?" I next asked. "Feb. 31," he said.

"What year?" I cried out. "Twenty-two hundred and eighty-five."

I had slept four hundred years. I went down to where Campau Place used to be, and lo! there was a wide river running along for miles and miles, it seemed, and an enormous dock and a forest of masts from the shipping which lay there. On inquiring I discovered that the Michigan Ship Canal had been built two hundred years ago, and that vessels could come direct from London, Liverpool or Bremen, to Grand Rapids. At length it seemed that I walked to a street where there were many fine residences and this street seemed to be the foot of quite an incline. In the middle of the road was an old gray-haired man, digging with shovel and pick. I stepped up to him and asked, "Old sir, what are you doing?" Without looking up from his work he answered in a sad tone of voice, "Do not interupt me. I am working on a contract. I am digging the foundation for the Hill cable road."

Yours prophetically, MEHITABLE SPRIGGS, F. M.

Fast Black. From the Journal of Fabrics.

Fast black dye for any but the most expensive goods, is practically a recent—a very recent—invention. Those who remember the ceaseless annoyances occasioned by the prints, lawns, muslins, cambries, twills, linens, not one of which would wash; the vain attempts to set the fugitive dye with gall, with salt and various chemicals, the many ways tried to coax the dirt out without disturbing the color, may think that women should rest satisfied with the great improvements already made.

There is, however, one department, and that a most important one, in which no advance has been made. Black hosiery is worn not only by those in mourning, but by all—young and old, grave and gay, rich and poor—yet none of it can be warranted to wash. Indeed, it is not too much to say Cordis No. 2. ... Cordis No. 4. ... worn not only by those in mourning, but by wash. Indeed, it is not too much to say that the whole of it can be warranted not to wash. It is shocking fact, but it is a fact, that in shoe-linings all white fabrics that touch the hose and the surface of the foot, universal grimness reigns, except where, here and there, a fastidious and painstaking wearer interposes a white stocking between the objectionable black one and the foot. Bottles of chemical preparations are sold Otis AXA... especially to remove the stain from the skin, but as the case is as bad a case as soon as the stocking is put on again, one is reminded of the small boy's remonstrace against in other black goods, the linings proof black stocking-black not only on the counter but in the street in summer, in the boiler, and even in the rag-bag. The maker of

WHOLESALE PRICE CURRENT.

| | Androscoggin, 9-423 | Pepperell, 10-42 |
|---|----------------------|-----------------------|
| | Androscoggin 8-4 21 | Pepperell, 11-427 |
| 1 | Pepperell, 7-4161/2 | Pequot. 7-418 |
| | Pepperen, 1-410/2 | Pequot, 8-421 |
| | Pepperell, 8-420 | Poquot 9-4 24 |
| | Pepperell, 9-4221/2 | requot, 5-1 |
| | CHE | |
| | Caledonia, XX, oz11 | Park Mills, No. 901 |
| | Caledonia, X, oz10 | Park Mills, No. 100.1 |
| | | Prodigy, oz1 |
| | | Otis Apron1 |
| | | Otis Empitume |
| | | Otis Furniture |
| 8 | Park Mills, No. 7012 | York, 1 oz1 |
| 0 | Park Mills, No. 8013 | York, AA, extra oz.1 |
| | OSNA | BURG. |
| = | Alabama brown 7 | Alabama plaid |
| | lewell briwn 91/2 | Augusta plaid |
| | | |

Social Imperial...

14 Victory D.
12½ Victory K. 2½
12 Pheenix A. 19½
10 Pheenix B. 10½
16 Pheenix S. 55
PRINTS.
5½ Gloucester 66
6 Gloucestermourn'g 6
15½ Hamilton fancy 6
15½ Merrimac D. 6
16½ Manchester 6
16½ Manchester 6
15½ Microparation 6
15½ Oriental fancy 6
15½ Oriental fancy 6 5½ Oriental fancy...
6 Oriental robes...
5½ Pacific robes...
8 Richmond...
6½ Steel River...

Eddystone Eagle fancy...... Garner pink......

Ewight Star, 40-in. 9
Enterprise EE, 36. 5
Great Falls E, 44. 7
Farmers' A, 44. 6
Indian Orchard 14 7½
DOMESTIC GINGHAMS.
Amoskeag. 7½
Amoskeag. Persian
styles. 10½
Bates. 7½
Glasgow checks. 7

Amoskeag, ACA...14
Amoskeag, A...13
Amoskeag, A...13
Amoskeag, B...12
Amoskeag, C....11
Amoskeag, D...10½ Amoskeag, E... Amoskeag, F... Premium A, 4-4... Premium B... Extra 4-4.

GLAZED CAMBRICS.

5 Empire
5 Washington
5 Edwards

Red Cross..... Berlin Garner

CORSET JEANS

COAL AND BUILDING MATERIALS.

er, and even in the rag-bag. The maker of such hosiery will find a large sale for his goods, and we will have any sent to us tested and report the result for the benefit of our readers.

Losing Time.

Losing Time.

Losing Time.

"My friend," said a clerical-looking gentleman on the front platform to the driver, "if you must use the word, why not say 'sheol'?"

"I tried that word on the down trip," replied the driver, "and I was ten minutes late at City Hall."

COAL AND BUILDING MATERIALS.

A. B. Knowlson quotes as follows:
Ohio White Lime, per bbl. 130
Louisville Cement, per bbl. 130
Louisville Cement, per bbl. 130
Louisville Cement, per bbl. 130
Car lots " 105@1 10
Plastering hair, per bu. 25@ 30
Stucco, per bbl. 25@ 30
Fire clay, per ton. 3 50
Land plaster, car lots. 25@ 50
Land plaster, car lots. \$6 00@6 25
Anthracite, egg and grate, car lots. \$6 00@6 25
Anthracite, stove and nut, car lots. 6 25@6 50
Cannell, car lots. 3 10@3 25
Blossburg or Cumberland, car lots. 4 50@5 00
Portland Cement. 3 50@4 00

THE LEADING BRANDS OF

Offered in this Market are as follows:

PLUC TOBACCO.

.48 RED FOX .50 BIG DRIVE .46 PATROL JACK RABBIT SILVER COIN 6% PANIC -BLACK PRINCE, DARK BIG STUMP .46 APPLE JACK FINE CUT.

THE MEIGS FINE CUT, DARK, Plug flavor .38 STUNNER, DARK RED BIRD, BRIGHT OPERA QUEEN, BRIGHT .32FRUIT O SO SWEET

SMOKING.

ARTHUR'S CHOICE, LONG CUT, BRIGHT RED FOX, LONG CUT, FOIL .26 GIPSEY QUEEN, GRANULATED OLD COMFORT, IN CLOTH 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,

Who warrant the same to be unequalled. We guarantee every pound to be perfect and all right in every particular. We cordially invite you, when in the city, to visit our place of business, 55 and 57 Canal st. IT MAY SAVE YOU MONEY.

TO THE TRADE.

We wish to call the attention of the trade to the fact that we are manufacturing a line of OVERALLS, SACK COATS, JUMPERS, ETC.

Which we guarantee to be superior in make, fit and quality to be any in the market. OUR OVERALLS AND SACK COATS

Comprise all the best points it takes to make up good, durable and desirable goods. The main points in our Overalls are the superior cut and high waist, making them perfect hip fitting, so that no suspenders need be used to keep them up in place.

OUR SACK COATS

Are cut full so as not to bind in any part and large enough for any man.

EVERY GARMENT IS WARRANTED NOT TO RIP. If in any case they should rip or not give perfect satisfaction, give the purchaser another pair and charge to us.

OUR PRICES ARE LESS than any other factory making first-class goods. All dealers will find it to their interest to send for samples and prices before placing their orders elsewhere.

Michigan Overall Co., Ionia, Mich. Crand Rapids, No convict labor used in the manufacture of our goods.

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. B. KNOWLSON

3 Canal Street, Basement, Grand Rapids, Mich.

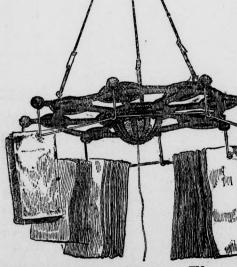
BROWN'S Paper Bag

Twine Holder!

Patented April 29th, 1883. CAPACITY 2,500 BAGS.

Saves time, bags and valuable counter room. Is neat and ornamental, constructed of malleable iron, neatly Japanned, with steel wire needles, and will never get out of repair. Weighs about 6 lbs. and occupies 18 inches square of space. Can be adjusted to any height of ceiling. Is suspended from ceiling directly over counter within easy distance of salesman. For further information address

SOLD BY GEO. R. BROWN, PALMYRA, N. Y.



Franklin MacVeagh & Co., Chicago, Ill. Arthur Meigs & Co., Grand Rapids, Mich.

W. VENABLE & CO PETERSBURG, VA.,

MANUFACTURERS OF

Plug Tobacco. 44 SPREAD EAGLE.. NIMROD

......38 In lots of 72 pounds or over two cents less.

SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

DRY GOODS,

MATTINGS

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Michigan.

Oysters F. J. Dettenthaler, and Fish 117 MONROE ST.

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.

Curtiss, Dunton & Co., -

Rapids Tank Line. Grand

We receive Illuminating and Lubricating Oils direct from the Refineries in Tanks,

BRANDS.

Prime White, Michigan Test. XXX Water White.

Michigan Test. Electroleum

LUBRICATING.

French Valve Cylinder. Dark Valve Cylinder. Eureka Engine. No. 1 Golden. No. 3 Golden. 15° Chill Test W. Va. 74 Gasoline. Extra Globe Engine. Lardoline Rubbing Oils. Globe Axle Grease.

King Cylinder. Globe Cylinder. 250 Parafine. No. 2 Golden. Zero W. Va. Summer West Va. 87 Gasoline. Lard Engine. Castaroline. Amber Engine.

We guarantee best value for the price on all our Lubricating Oils.

CURTISS, DUNTON & CO

The Michigan Tradesman.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

ROADS.

Co. vs. Neelev.

ners after the appointment of a receiver to the sample by tests in ordinary use. take charge of the firm assets for the benefit of the firm creditors generally, creates no lien against any property or funds in the hands of the receiver, and such property or funds cannot be levied on by an execution or reached by garnishment for the reason that it is in the custody of the law. Jackson et al. vs. Lahee, Receiver, decided by Supreme Court of Illinois.

WAREHOUSMAN'S LIABILITY—DELIVERY OF GRAIN.

Where the consignee of a car load of oats had the same sent to the defendant's elevator for storage after having made a contract for the sale of the same for cash, and upon receiving a check for the price, which proved worthless, gave the purchaser the sampler's ticket of the number of bushels, the grade, etc., with the price indorsed thereon, the custom being to give in addition thereto a written or verbal order on the warehouseman for the delivery of grain so stored when sold, the Supreme Court of Illinois held that the defendant was not authorized to deliver the grain to the holder of such a ticket, and

was named in it. The note was note paid when due, and was put into the hands of a notary for protest. The notary failed to make demand but protested the note and gave notice. The owner paid the bank the amount of the notary's fee, and then sued the endorser, who was adjudged not liable on account of the notary's negligence. It appeared that the bank had no agreement for compensation as collectitg agent, nor any expectation thereof other than the incidental advantage pertaining to such service, and in an action against the bank (Bank vs. Butler) the Ohio Supreme Court held that the notary was the sub-agent of the owner and was not liable for the failure of the notary to present the note for payment, where

Where a policy of life insurance provided that in case the assured should die by his own hand the policy should be void, except that in case he should die by his own hand while insane, the amount to be paid by the companient of the premiums of the premiums of the premiums.

Boston without change.

The train leaving at 7:30 a.m. connects at White Pigeon (giving one hour for dinner) with special New York Express on Main Line.

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

J. W. McKenney, Gen'l Agent. Where a policy of life insurance provide pany should be the sum of the premiums actually paid thereon, with interest, the United States Circuit Court for the Eastern District of Wisconsin held that it was competent for the company to limit by contract the extent of its liability upon the happening of the contingency named, and also that there was no repugnancy between the different clauses of the policy declaratory of liability, and that upon proof that the insured committed suicide while insane the company was only liable for the amount of the premiums paid by the insured with interest. In another policy involved in the suit it was stipulated that in case the insured should die by his own hand the policy should be should be steamers daily except should be steamers daily except should be should b void, but that if the insured at the time of taking his life was insane, the company would pay the sum insured, or refund the premiums actually received with interest, according to its judgment of the equities of the case, which option was declared to be distinctly reserved by the company and made part of the contract. The court held in this case also that it was competent for the parties so to contract, and that the stipulation was valid.

SALE BY SAMPLES—WORSTED COATINGS.

The case of Drummond et al. vs. Van Ingen et al., decided by Justice Day in the Queen's bench division of the High Court of Justice, involved questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case of Drummond questions of much interest in the case, which option was declared to be distinctly reserved by the company and made part of the contract. The court held in this case also that it was competent for the contract. The court held in this case also that it was competent for Going south.

Giolog North.

Arrives.

Cincinnati & Gd Rapids & S.45 p m Going south.

GOING NORTH.

Arrives.

Cincinnati & Mackinac Ex. 7:00 a m Ft. Wayne & Mackinac Ex. 7:10 a m Going south.

GOING SOUTH.

G. Rapids & Cincinnati Ex.

7:15 a m Mackinac & Cincinnati Ex.

7:15 a m Mackinac & Cincinnati Ex.

8:100 p m
Mackinac & Cincinnati Ex.

7:15 a m
Mackinac & Cincinnati Ex.

7:15 a m
Mackinac & Cincinnati Ex.

8:100 p m
Mackinac & Cincinnati Ex.

8:100 p m
Mackinac & Tt. Wayne Ex. 10:25 a m
The case of Drummond et al. vs. Van Ingen et al., decided by Justice Day in the Queen's bench division of the High Court of Going south.

SALE BY SAMPLES—WORSTED COATINGS.

North—Train leaving at 4:35 p. m. has Wood. premiums actually received with interest,

Justice, involved questions of much interest Justice, involved questions of much interest to woolen manufacturers. It appeared in this case that in 1883 the defendants a firm this case that in 1883 the defendants, a firm carrying on their principal business in the United States, ordered of the plaintiffs—woolen manufacturers at Bradford—a large quantity of worsted coatings, known as "corkscrew" twills. The plaintiffs made yard patterns and submitted them to the defendants, who approved of them. It was understood that the cloth ordered was to be carrying on their principal business in the understood that the cloth ordered was to be cloth of the same weight and quality as the yard patterns. When the goods were shipped to America and made up into garments they developed a certain defect known as "slipping," which caused the garments to brust asunder at the seams on a slight strain. It appeared on the trial, however that the

the goods tallied with the yard pattern was not conclusive of the case, for the reason that there was no usual method of testing a sample which would disclose the defect of "slipping;" that goods could have been made under the contract without that defect, and that the goods were unmerchantable and and that the goods were unmerchantable and the goods were unmerchantable a SUBSCRIBER'S LIABILITY—BUILDING RAIL- were defective and unmerchantable as worsted coatings, and held that the sale was A subscriber to a fund raised to induce a a sale by sample as to weight and "qualrailroad to build its line, erect its depots, ity," but that, although the latter word as etc., in a certain manner or direction, or at used in the trade included such attributes as a certain place, who does not withdraw his the quality of the fiber or yarn, the "hanpromise to pay until the agreement has been dle" or even the s-rength in the sense of that accepted, is liable thereon to the company word as opposed to rottenness, yet it did not upon its fulfilling its agreement. So held include what the court termed the stability by the Supreme Court of Texas in the case of the cloth, which, as the defect of "slipof the Gulf, Colorado & Santa Fe Railway ping" showed, the cloth lacked. The court declared that where there is an agreement to make a certain article it is implied that it JUDGMENT AGAINST PARTNERS-RECEIV- shall be merchantable, and that where the sale is by sample this understanding still The recovery of a judgment against part- applies if the defect is one not eiscernible in

> Try the Crescent Mills "All Wheat" flour, made by an entirely new process. Milling Co., Grand Rapids, Mich.

TIME TABLES.

MICHIGAN CENTRAL



The Niagara Falls Route.

| The Triagara I ams nome. | |
|--|---|
| DEPART. | |
| *Detroit Express 6:00 a n | n |
| +Day Express | n |
| *Atlantic Express 9:20 p r | n |
| Way Freight 6:50 a r | n |
| ARRIVE. | |
| *Pacific Express 6:00 a n | n |
| +Mail 3:50 p r | n |
| +Grand Rapids Express | n |
| Way Freight 5:15 a r | n |
| *Daily eyeent Sunday *Daily. | |
| Sleeping cars run on Atlantic and Pacifi | c |
| Express. | |
| | |

the grain to the holder of such a ticket, and a warehouse slip, not a receipt.

LIABILITY OF BANK AS COLLECTING AGENT.

The owner of an endorsed promissory note left it for collection with the First National Bank of Gallipolis, Ohio, at where the pote was dated though no place of payment.

Express.

Direct and prompt connection made with Great Western, Grand Trunk and Canada Southern trains in same depot at Detroit, thus avoiding transfers.

The Detroit Express leaving at 6:00 a. m. has Drawing Room and Paylor 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.

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

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

Lake Shore & Michigan Southern.

| tary to present the note for payment, where- | (KALAMAZOO DĪVISION.) Arrive. Leave. |
|--|--|
| by the indorser was released from liability. | Express 7:15 p m 7:30 a m |
| | Mail |
| LIFE INSURANCE POLICY—STIPULATIONS | |
| -INSANITY. | Line, which has Palace Drawing Room Sleep- |
| Where a policy of life insurance provided | ing Coaches from Chicago to New York and |

Detroit, Grand Haven & Milwaukee.

| | Arrives. | Leaves. |
|---|-----------------------------------|-----------|
| | +Steamboat Express 6:17 a m | 6:25 a m |
| | †Through Mail10:10 a m | 10:20 a m |
| | +Evening Express 3:20 p m | 3:35 p m |
| | *Limited Express 6:27 p m | 6:30 p m |
| | +Mixed, with coach | 10:30 a m |
| 6 | GOING WEST. | |
| | †Morning Express 1:05 p m | 1:10 p m |
| | +Through Mail 5:10 p m | 5:15 p m |
| - | +Steamboat Express10:40 p m | 10:45 p m |
| | †Mixed | 7:10 a m |
| L | *Night Express 5:10 a m | 5:20 a m |
| | +Daily, Sundays excepted. *Daily. | |
| | Passengers taking the 6:25 a. m | |
| 2 | | Tongina |

make close connections at Owosso for Lansing and at Detroit for New York, arriving there at 10:00 a. m. the following morning.
Parlor Cars on Mail Trains, both East and

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

D. POTTER, City Pass. Agent.

GEO. B. REEVE, Traffic Manager, Chicago.

Detroit, Mackinac & Marquette.

Goodrich Steamers.

Leave Grand Haven Tuesday, Thursday and Sunday evenings, connecting with train on D., G. H. & M. Ry. Returning, leave Chicago Monday, Wednesday and Friday evenings, at 7 o'clock, arriving at Grand Haven in time for morning train east.

Grand River Steamer.

bulk of the goods corresponded with the sam-ple. The defendants contended the fact that

D'OLIVEIRA'S



80 PERRY

WKINS



O. H. RICHMOND & CO.

GRAND RAPIDS, MICH.

Richmond's Family Medicines.

RICHMOND'S LIVER ELIXIR.

The best selling liver and blood medicine in the market, 50 cents. Richmond's Cubeb Cream, Richmond's Ague Cure, Richmond's Cough Cure, Richmond's Easy Pills,

Dr. Richards' Health Restorer. Retailers, please order of your jobbers in Grand Rapids, Chicago or Detroit. If your job-ber does not handle our goods, we will fill your orders. Pills and Health Restorer can be sent by mail. 141 South Division st., Grand Rapids.

SHIPPING BASKETS AND BOXES



JUDD & CO., JOBBERS of SADDLERY HARDWARE And Full Line Summer Goods. 102 CANAL STREET.

OUR ECONOMY SET---Almost a complete Kitchen Outfit to retail for \$1. Ten Pieces of patent Fire-Proof Bottom Tin-Ware.



A companion assortment to our other set, substituting some cooking utensils that will be found very desirable in many instances.

These goods are superior to all others in quality, and every piece is guaranteed against leaking, and are specially needed in every kitchen.

We offer this assortment at nearly 50 PER CENT less than the regular price for the common Old Style Tinware.

ware.
A trial order will convince you of the merit of the Economy Set, and advantages to be derived from selling the best quality of goods at such an EXTRAORDINARY LOW PRICE.

The Economy Set Consists of The Economy Set Consists of One 12-quart Patent Bottom Dish-Pan. One 10-quart Patent Bottom Open Bucket. One 2-quart Patent Bottom Coffee Pot. One 2-quart Stamped Milk Pan. One 2-quart Patent Bottom Covered Bucket. One 1-quart Cup Dipper. One 1-quart Novelty Measure. One 1-quart Novelty Measure.

No Orders taken for less than "Case Lots" of one dozen Sets. Advertising Card and Circulars in each case. Sample orders of "Case Lots" can be returned, if not found as represented. If you have not been dealing with us, send reference or draft with order. The best proof that the sets have extraordinary merit and are approved by the public is that they are imitated and counterfeited by other taufacturers, who are using the same number of pieces, but smaller sizes and inferior goods. Write for Circulars and Price Lists

Foster, Stevens & Co.,

10 and 12 MONROE STREET, GRAND RAPIDS, MICH.



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

NO. 2. AND 3 CANS.

YOUNG, TENDER AND SWEET, NATURAL FLAVOR RETAINED. GUARANTEED PURITY.

\$1,000 IN GOLD.

NOT SWEETENED WITH SUGAR. NO CHEMICALS USED.

> NOT BLEACHED WHITE. NO WATER IN CANS.

The Trade supplied by Wholesale Grocers Only. Respectfully,

THE ARCHER PACKING CO., Chillicothe, Ills.

THE CRAND RAPIDS ROLLER MILLS

MANUFACTURE A

SNOW-FLAKE," AND "LILY WHITE PATENT," AND FANCY PATENT "ROLLER CHAMPION." Prices are low. Extra quality guaranteed. Write for quotations.

EAST END BRIDGE ST. BRIDGE, GRAND RAPIDS, MICH.

West Michigan Oil Company.

63 Monroe Street, Grand Rapids, Mich.

Jno. C. Bonnell, Pres.

J. H. Bonnell, Sec'y.

Huminating and Lubricating OILS,

Naphtha and Gasoline, Greases, Etc.

CAPITOL CYLINDER, MODELSHIELD BACKUS FINE ENGINE ELDORADO PEERLESS MACHINERY, CHALLENGE MACHINERY | 740 BLACK DIAMOND,

PARAFINE, 250, SUMMER, WEST VA. 250 to 300 150 C. T. ZERO, 630 DEO. NAPTHA, GASOLINE,

870 GASOLINE.

Wholesale & Commission-Butter & Eggs a Specialty.

Choice Butter always on hand. All Orders receive Prompt and Careful Attention. CORRESPONDENCE SOLICITED.

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

Groceries.

Michigan Dairymen's Association.

Organized at Grand Rapids, February 25, 1885.

President—Milan Wiggins, Bloomingdale.
Vice-Presidents—W. H. Howe, Capac; F. C.
Stone, Saginaw City; A. P. Foltz, Davison
Station; F. A. Rockafellow, Carson City;
Warren Haven, Bloomingdale; Chas. E. Belknap, Grand Rapids; L. F. Cox, Portage;
John Borst, Vriesland; R. C. Nash, Hilliards;
D. M. Adams, Ashland; Jos. Post, Clarksville. Secretary and Treasurer-E. A. Stowe, Grand Next Meeting-Third Tuesday in February, Membership Fee-\$1 per year. Official Organ-The Michigan Tradesman.

TYROTOXICAN-CHEESE POISON.

Prof. Vaughan's Report to the State Board of Health.

It is well known that cases of severe illness follow the eating of some cheese. Such instances are of frequent occurrence in North German countries and in the United States. In England they are less frequently observed; while in France, where much cheese is made and eaten, these cases are said to occur very rarely. A few ness arising from eating its cheese. Dairymen know this cheese as "sick" cheese. KINDS OF CHEESE THAT ARE POISONOUS.

A German author says: "The numerous kinds of soft cheese, prepared in small families, or on small farms, are generally the cause of the symptoms; while it is quite exceptional to hear of symptoms arising from the use of cheese prepared in large quantities." Some two years ago a family in Alpena was poisoned by eating of cottage cheese; but the cheese which poisoned so many in this State last year was made at one of the largest factories in the State, and by a thoroughly experienced cheese-maker. \$12,000 into glucose stock." The old foul smelling cheese, such as Limburger and Schweitzer, has never been known to be poisonous.

EFFECTS OF THE CHEESE.

The symptoms produced by "sick" cheese, as reported by German and American physicians, agree quite closely and are as follows: Drynesss of the mouth and throat with a sense of constriction, nausea, vomiting, diarrhea, head ache, sometimes double vision, and marked nervous prostration. In rare instances the sufferer dies of collapse. trade from five stores, analyzed. The an-As a rule recovery occurs in a few hours, or alyst, Prof. Thos. Price, reports that every at most after a few days. The symptoms sample of the water contained copper. The of cheese-poisoning and those of sausage, News Letter proposes in time to examine canned-meats and fish poisoning are very and report upon the soda water of every similar, though death results more fre- store in the city. The inquiry was suggestquently from the others mentioned than from cheese poisoning. APPEARANCE OF THE CHEESE.

The samples of cheese examined had no peculiarities of appearance, odor or taste, by which it could be distinguished from good cheese. It is true that if two pieces of the market during the past week and placed cheese-one poisoned and the other wholesome—were offered to a dog or a cat, the animal would select the good cheese. But this was probably due to an acuteness of

the sense of smell possessed by the animal and not belonging to man. Indeed if a person tasted a cheese knowing that it was poisonous, he might detect a sharpness of taste which would not ordinarily be noticed.

HAVE WE ANY READY MEANS OF RECOG-NIZING POISONOUS CHEESE?

There is no certain means aside from a chemical examination, by which a poisonous cheese can be distinguished from a wholesome one. The most reliable ready method is probably that proposed by Dr. Vaughan a year ago and it is as follows: Press a small strip of blue litmus pape (which can be obtained at any drug store) against a freshly cut surface of the cheese, If the paper is reddened instantly and intensely the cheese may safely be regarded with suspicion. When treated in this way any green cheese will redden the litmus paper, but ordinarily the reddening will be produced slowly and will be slight. If the piece of cheese be dry, a small bit should be rubbed up with a volume of water, and the paper should then be dipped in the water. Dr. Vaughan does not regard the above test as free from error, but as the most reliable ready means now known. Every groceryman should ayply this test to each fresh cheese which he cuts. The depth of the reddening of the paper may be comg pared with that produced by cheese which is known to be wholesome.

EFFECTS ON THE LOWER ANIMALS.

Dogs and cats, at least, are not affected by eating poisonous cheese. This is probably due to the fact that they do not get enough of the poison from the amount of cheese which they eat. The pure isolated poison in sufficient doses would undoubtedly produce upon the lower animals effects similar

to those produced on man. NATURE OF THE POISON.

Dr. Vaughan has succeeded in isolatinthe poison, to which he has given the name tyrotoxicon (from two Greek words which mean cheese and poison). It is a product of slight putrefaction in the cheese which probably occurs in the vat, as the curd has been known to poison a person. By this slight putrefaction, or excessive fermentation, as it may be called, a large amount of butyric acid is formed, and this in the presence of the caseine of the cheese is capable of developing a poison. Different samples of M. GILL, Box 695, HUNTINGTON, IND. putrefaction, or excessive fermentation, as poisonous cheese contain different amounts poisonous cheese contain different amounts of the poison. The same weight of cheese GROCERY STOCK FOR SALE! from one cake furnished three times as from one cake furnished three times as much poison as that from another cake.

The stock of Groceries, etc., at 28 South Division St., this city, formerly owned by Wentworth & Cannon, with fixtures and lease of store. Enquire of shaped crystals which are freely soluble in water, chloroform, alcohol and ether. The 23 Monroe st., Grand Rapids, Mich.

smallest visible fragment of a crystal placed upon the end of the tongue causes a sharp, stinging pain at the point of applica- Shelve a Store, Pallstriction of the throat. A slightly larger try or Closet? tion, and in a few minutes dryness and conamount produces nausea, vomiting and diarrhea. The poison is volatile at the temperature of boiling water and for this reason even poisonous cheese may be eaten with impunity after being cooked. The substance has also a marked, pungent odor, and through the nose one can obtain sufficient of the volatile poison to produce dryness of the throat. This is true, however, only in the isolated poison. In the cheese the taste and odor of the poison are both modified to such an extent that they would not be recognized, as has already been stated. The final step in the study of cheese

poisoning has now been taken, by finding out what the poison is. Efforts will be made to ascertain the means for preventing its formation.

Wanted to Do Better.

From the Wall Street News. Nothing proves the general desire for outside speculation among business men who are doing fairly well in their legitimate years ago, the reputation of a large cheese line more clearly than a recent failure in factory in Northern Ohio was destroyed by Connecticut. It was a drugg'st who went by Manufacturers the great number of cases of alarming ill- the board. One of his creditors was a little curious to know how it happened, and he asked:

"Didn't you have a fair trade?"

"I did." "Good credit and money in the bank?"

"Yes." "And the outlook satisfactory?"

"Yes, sir."

"Now, didn't you make about 200 per cent. profit on all your goods?" "Indeed, I made about 300 per cent.

"Then how on earth could you fail?" "Why," calmly replied the druggist, "I wanted to make 600 per cent., and I put

The Grocery Market.

Business has been good and collections fair during the wast week. Sugars are a trifle easier and whitefish have declined, in anticipation of a heavy catch. Oatmeal and loose Muscatels have taken an upward turn.

Soda water as dispensed in San Francisco has been the subject of investigation by the News Letter of that city. That journal had samples, obtained in the ordinary way of ed by the serious illness of a gentleman and lady, ascribed to "soda" obtained in a drug

VISITING BUYERS.

The following retail dealers have visited orders with the various houses:

B. M. Denison, East Paris. B. Gilbert & Co. Moline B. M. Denison, East Paris.
B. Gilbert & Co., Moline.
C. O. and C. L. Bostwick, C. O. Bostwick & Son, Cannonsburg.
Paine & Field, Englishville.
C. Bergin, Lowell.
E. I. Hewes, Newaygo.
J. H. Moores, Moorestown.
W. S. Root, Tallmadge.
M. J. Howard, Englishville.
E. P. Barnard, buyer New Era Lumber Co., New Era.

E. P. Barnard, buyer New Era Lumber Co., New Era.
J. Omler, Wright.
J. Barnes, Austerlitz.
Norman Harris, Big Springs.
M. B. Nash, Sparta.
H. M. Freeman, Lisbon.
J. C. Benbow, Cannonsburg,
Mr. Lillie, Watrous & Lillie, Coopersville.
Mr. Bitely, Bitely & Cane, Sparta.
Morrison Bros., West Troy.
Thos. Smedley, Smedley Bros., Bauer.
W. H. Struik, Forest Grove.
Wm. Karsten, Beaver Dam.
G. H. Walbrink, Allendale.
Miss K. L. Kinney, Mapie Hill.
A. & L. M. Wolf, Hudsonville.
H. P. Wyman, Chippewa Lumber Co., Chippewa Lake.
Mr. Hewitt, Howitt & Toft, Bookfan.

wa Lake.
Mr. Hewitt, Hewitt & Teft, Rockford.
R. B. McCullock, Berlin.
Walter H. Struik, Forest Grove.
Geo. Roys, Roys Bros., Cedar Springs.
Jay Marlatt, Berlin.
O. F. & W. P. Conklin, Ravenna.
F. G. Thurston. Lisbon. G. F. & W. P. Conkin,
F. G. Thurston, Lisbon,
Henry Henkel, Howard City,
Mr. Fisher, Carrell & Fisher, Dorr.
H. T. Johnson, Saranac,
G. N. Beynolds, Belmont,
Howev DeKline, Jamestown. Henry De Kline, Jamestown. H. W. Potter, Jennisonville. Louis Kolkema, Holland. G. Gringhuis, Lamont. J. Quick, Allendale. DenUyl, Holland.

I. J. Quick, Allendale.
F. Den Uyl, Holland.
Wm. Vermeulen, Beaver Dam.
Mrs. Jacob Debri, Byron Center.
Mr. Spring, Spring & Lindley, Bailey.
G. F. Gretzinger, East Saugatuck.
Stephen Bitely, Bitely's Siding.
Thos. Cooley, Lisbon.
A. P. Hulbert, Lisbon.
C. G. Stone & Son, Lowell.
H. T. M. Treglown, Lowell.
G. VanPutten & Sons, Holland.
Den Herder & Tannis, Vriesland.
R. G. Smith, Wayland.
A. DeGroat. Vriesland.
M. A. Knox, Tustin.
N. DeVries, Jamestown.
C. S. Comstock, Pierson.
Mrs. G. Miller, Ryerson.
Frank Narregang, Byron Center.
Byron McNeal, Byron Center.
Nelson Pike, Morley.
Neal McMillan, Rockford.
J. B. Watson, Coopersville.
Paige & Anderson, Sparta.
Walling Bros., Lamont.
C. H. Adams, Otsego.
G. P. Stark, Cascade.
J. W. Kirtland, Lakeview.
C. M. Woodard, Ashland.
Geo. A. Sage, Rockford.

J. W. Kirtland, Lakeview.
C. M. Woodard, Ashland.
Geo. A. Sage, Rockford.
C. Cole, Cole & Chaple, Ada.
Chas. H. Deming, Dutton.
C. W. Ives, Rockford.
D. O. Watson, Watson & DeVoist, Coopers-

Milkstrainer with Support. Pat. Dec. 30, 1884. The fastest selling house-

R. W. BUTTERFIELD.

Are You Going to If so, send for prices and jurther information Eggleston & Patton's PATENT Adjustable Ratchet Per READY ON THE infringe-ments prosecuted. Torrance, Merriam & Co.,

National Cabinet Letter File! 0 0 0 O TOI ter File ever made. It is the cheapest,

DRYDEN & PALMER'S ROCK CANDY.

National Cabinet Letter File Company,

186 and 188 Fifth Ave., Chicago.

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

John Caulfield,

| WOODENWARE. |
|--|
| Standard Tubs, No. 1 |
| Standard Tubs, No. 2 6 7 Standard Tubs, No. 3 5 7 |
| Standard Tubs. No. 3 5 7 |
| Standard Pails, two hoop 1 6 |
| Standard Pails, three hoop |
| Dowell Pails 2 1 |
| Dowell Tubs No : |
| Dowell Tubs, No.2 |
| Dowell Tubs, No. 3 |
| Manle Bowls assorted sizes |
| Butter Ladles |
| Polling Pins |
| Potato Mashers Clothes Pounders 2 |
| Clothes Pounders 2 2 |
| Clothes Pins. Mop Stocks |
| Mon Stocks |
| Washboards, single |
| Washboards, double |
| BASKETS. |
| Diamond Market |
| Bushel, narrow band1 |
| Bushel, wide band |
| Clothes, splint, No. 1 |
| Clothes, splint, No. 2 |
| Clothes, spint, No. 2 |
| Clotnes, splint, No. 3 |
| Clothes, Willow, No. 1 |
| Clothes, willow, No. 2 |
| Clothes, willow, No. 3 |
| |

HIDES, PELTS AND FURS. Perkins & Hess quote as follows: Perkins & Hess quote as follows:

| HIDES. |
| Green ... & D 6 @ 6% Calf skins, green |
| Part cured ... 7 @ 7½ or cured ... @10 |
| Full cured ... 8 @ 8½ |
| Deacon skins, |
| Dry hides and |
| kips ... 8 @ 12 |
| SHEEP PELTS. |
| Shearlings ... 10 @12 |
| Lamb skins ... 15 @25 |
| Old wool, estimated washed & D ... @20 |
| Tallow ... 45% 43

Selects, 1½, 1½ and 2 inch
Fine Common, 1 inch
Shop, 1 inch
No. 1 Stocks, 12 in., 1½, 14 and 2 inch
No. 1 Stocks, 12 in., 12, 14 and 16 feet
No. 1 Stocks, 12 in., 18 feet
No. 1 Stocks, 12 in., 18 feet
No. 1 Stocks, 10 in., 20 feet
No. 1 Stocks, 10 in., 12, 14 and 16 feet
No. 1 Stocks, 10 in., 18 feet
No. 1 Stocks, 10 in., 18 feet
No. 1 Stocks, 8 in., 12, 14 and 16 feet
No. 1 Stocks, 8 in., 12 feet
No. 1 Stocks, 8 in., 18 feet
No. 2 Stocks, 12 in., 18 feet
No. 2 Stocks, 12 in., 18 feet
No. 2 Stocks, 12 in., 20 feet
No. 2 Stocks, 10 in., 12, 14 and 16 feet
No. 2 Stocks, 10 in., 12, 14 and 16 feet
No. 2 Stocks, 10 in., 12, 14 and 16 feet
No. 2 Stocks, 10 in., 12, 14 and 16 feet
No. 2 Stocks, 10 in., 12, 14 and 16 feet
No. 2 Stocks, 8 in., 12, 14 and 16 feet
No. 2 Stocks, 8 in., 12, 14 and 16 feet
No. 2 Stocks, 8 in., 12, 14 and 16 feet
No. 2 Stocks, 8 in., 18 feet
No. 2 Stocks, 8 in., 12, 14 and 16 feet
Coarse Common or shipping culls, all

HARDWOOD LUMBER.
 HARDWOOD LUMBER.

 The furniture factories here pay as follows or dry stock:
 DeLand's pure.
 5½ Dwight's.
 5½ Sea Foam.
 5½ Sea Foam.
 5½ Sea Foam.
 5½ Taylor's G. M.
 5¼ Cap Sheaf.
 5½
 Walnuts, culls...
Water Elm, log-run...
White Ash, log-run.
Whitewood, log-run...

WHOLESALE PRICE CURRENT. These prices are for cash buyers, who pay promptly and buy in full packages. Advanced—Loose Muscatels, oatmeal. Declined—Sugars, whitefish. | AXLE GREASE. | Frazer's | 2 80 | Paragon | 1 80 | Diamond | 1 75 | Paragan 25 lb pails 1 20 | Modoc | 1,65 | BAKING POWDER. | Arctic 1% lb cans | 45 | Arctic 1 lb cans | 2 40 | Arctic ½ lb cans | 140 | BLUING. | Dry, No. 2 | doz. | 25 AXLE GREASE. Arctic 1/2 be cans. 140 cans. 2 40 Arctic 5 be cans. 12 00 Arctic 6 be cans. 140 be cans. 1 because it has greater capacity than any other.
Send for Illustrated Catalogue. Manufactured under O. C. Mackenzie's patents by

CANNED FRUITS—CALIT Apricots, Lusk's 2 40 Pears
Egg Plums 2 50 Quinces
Grapes 2 50 Peaches
Green Gages 2 50 Cod, whole
Cod, Boneless
Cod, pickled, ½ bbis
Halibut
Herring ½ bbls
Herring, Scaled Herring ½ bbls 250
Herring, Scaled 1860:20
Herring, Holland 55
Mackerel, No. 1, ½ bbls 50
Mackerel, No. 1, ½ bbls 10
Mackerel, No. 1, ½ bbls 10
Mackerel, No. 1, shore, ½ bbls 625
Mackerel, No. 1, shore, kits 100
Shad, ½ bbl 250
Trout, No. 1, ½ bbls 350
Trout, No. 1, ½ bbls 50
Trout, No. 1, ½ bbls 550
White, No. 1, ½ bbls 555
White, No. 1, 10 b kits 55
White, No. 1, 10 b kits 75
White, Family, ½ bbls 75
White, Family, ½ bbls 550
FLAVORING EXTRACTS.
Lemon, Vanilla.

Diamond Coarse
Standard Coarse
Ashton, English, dairy, bu. bags.
Ashton, English, dairy, 4 bu. bags.
Higgins' English dairy bu. bags.
American, dairy, ½ bu. bags.
Rock, bushels.

Catsup, Tomato, pints...
Catsup, Tomato, quarts
Horseradish, ½ pints.
Horseradish, pints.
Halford Sauce, pints
Halford Sauce, ½ pints.
 @1 00
 CANDY, FRUITS AND

 @1 25
 Putnam & Brooks quote as follows:

 @1 30
 Straight, 25 b boxes.
 @9

 @3 50
 Twist, do @9½

 @2 20
 Cut Loaf do MIXED.
 0.94

Crescent
Black X
Black Bass
Spring
Grayling
Mackinaw
Horse Shoe
Hair Lifter
D. and Dr. black
McAlpin's Green Shield
Ace High, black
Sailors' Solace
2c. less in four butt lots.
SMOKING
Old Tar.

2 (1950)

.26 Free Cob Pipe..... Time | SHORTS. | Globe. | 21 | Hiawatha | 22 | Mule Ear | 23 | Old Congress | 23 | CIGARS. @60 00 baskets @ 45 @1 30

Pure Cider..... 8@12 White Wine.....

FRESH MEATS.

John Mohrhard quotes the trade selling prices as follows: 2 80 | Fresh Beef, sides ... 6 @ 7½
25 | Fresh Beef, hind quarters ... 8½@ 9
28 | Dressed Hogs ... 5½@ 6
29 | Watton, carcasses ... 5½@ 6
20 | Veal ... 8½@ 9
20 | 90 | Bologna ... 9
20 | 90 | Bologna ... 9
20 | 135 | Chickens ... 14 @15
20 | 170 | Turkeys ... @15

Almonds, 1erragona, \$\psi\$ b. 18\(6\) 5\(6\) 6\(8\) 8\(2\) 2\(6\) 0. \$\(6\) 8\(8\) 2\(6\) 0. \$\(6\) 8\(12\) 4\(6\) 0. \$\(6\) 1\(6 PROVISIONS.

CANDY, FRUITS AND NUTS.

SMOKED MEATS—CANVASSED OR PLAIN.
Boneless Hams.
Boneless Shoulders
Breakfast Bacon.
Dried Beef, extra quality.
Dried Beef, Ham pieces.
Shoulders cured in sweet pickle.
LARD.
Tierces.
30 and 50 % Tubs. In half barrels 3 25 In quarter barrels 3 25 OYSTERS AND FISH.

F. J. Dettenthaler quotes as follows:
OYSTERS. Standards FRESH FISH.
 Perch
 4

 Duck Bill Pike
 5

 Wall-eyed Pike
 6

 Smoked White Fish
 10

 Smoked Trout
 10

 Smoked Sturgeon
 8½

COUNTRY PRODUCE. Apples-New fruit commands 40@50c & box. or \$2.50@\$3 to bbl. Beans-Choice picked are dull at \$1.35@\$1.40

Blueberries-\$2 8 bu. for choice, dry, full baskets, and \$1.75 for damp, mussy or slack. Butter-Michigan creamery is in moderate

demand at 16c. Dairy is slow sale at 121/2@14c (25 00) for tubs and 10@12½c for jars. Cabbages—New stock is in fair demand at 60 @20 00 (75c g doz. Cheese—Somewhat firmer, although abund-

Cheese—Somewhat firmer, although abundant at 7@8½c for full cream.

Cherries—\$2.75@\$3 \(\psi \) bu.

Currants—\$2.50 \(\psi \) bu.

Cucumbers—80c \(\psi \) doz.

Dried Apples—Evaporated, 7@8c; common quarters, 3½@4c.

Eggs—"Dull as blazes," as one dealer expresses it, at 11½c.

Green Onions—25@30c \(\psi \) doz bunches.

Green Beans—50@75c \(\psi \) bu. Wax beans, same price.

same price.
Green Peas—45c & bu.
Honey—Choice old in comb is firm at 13@14e
New is in limited supply at 15c.
Hay—Bailed, \$15@\$16 & ton.
Onions—Southern, \$3 & bbl. of \$1.15 & bu.
Plums—90c for ½ bu box for Tennessee stock,
Wild Goose stock is out of market.
Pon Corn—Choice commands 4c & b.

Wild Goose stock is out of market.

Pop Corn—Choice commands 4c ₦ ₺.

Potatoes—New potatoes are quite plentiful at \$1.25 ₦ bbl. for Tennessee Rose.

Poultry—Very scarce. Fowls, 9@10c. Chickens, 12@13c. Turkeys, 14c.

Radishes—20@25c ₦ doz. bunches.

Raspberries—Red. \$1.25 ₦ 24 pint cases.

Black, \$1.50 ₦ 16 quart cases.

Tomatoes—50c per ⅓ bu box.

Watermelons—\$3 per doz for choice Georgia stock.

stock.

GRAINS AND MILLING PRODUCTS.

Wheat—2c lower. The city millers pay as follows: Lancaster, 92; Fulse, 90c; Clawsonc. Corn—Jobbing generally at 55c in 100 bu. lots

Corn—Jobbing generally at 55c in 100 bu. lots and 52c in carlots.
Oats—White, 43c in small lots and 38c@40 in carlots.
Rye—56c \$\varphi\$ bu.
Barley—Brewers pay \$1.25 \$\varphi\$ cwt.
Flour—No change. Fancy Patent, \$6 \$\varphi\$ bbl. in sacks and \$5.25 in wood. Straight, \$5 \$\varphi\$ bbl. in sacks and \$5.25 in wood. Meal—Bolted, \$2.75 \(\partial \) bbl.

Mill Feed—Screenings, \$15 \(\partial \) ton. Bran, \$13 \(\partial \) ton. Ships, \$14 \(\partial \) ton. Middlings, \$16 \(\partial \) ton.

Corn and Oats, \$22 \(\partial \) ton.

Bardware.

Economy of the Gas Engine.

From the Michigan Manufacturer. The gas engine, when available, is unquestionably one of the most desirable motors known. Its chief advantages are, cleanliness, absence of danger, both from fire and explosion, small cost of attendance, and the ease and readiness with which it can be stopped and started. To cases where only intermittent or occasional power is reonly intermittent or occasional power is required, the gas engine is peculiarly adapted, as it develops its full power immediately, upon the mere application of a lighted match; and when the power is no longer the match is an advanced by the match is an match; and when the power is no longer required, all waste is instantly stopped upon the turning off of the gas. It is also cheaper than steam, when only a light power is needed, owing, in part, to the fact that the services of an engineer are not required. The total cost of operating a gas engine rated at two horse power, but developing about one at two horse power, but developing about one and one-half horse power, ought not to exStanley Rule and Level Co.'s.....dis ceed ten cents per hour. This estimate includes the following items: For interest at 5 per cent. on first cost of engine (about \$500), 0.80 cent per hour, running ten hours Sper cent. on first cost of engine (about \$500), 0.80 cent per hour, running ten hours daily; for oil, 0.40 cent per hour; for repairs and depreciation, 5 per cent. per annum on first cost, or 0.80 cent per hour, and for gas, 8 cents per hour. Thus, it will be seen, the entire expenses of such a gas engine will be about 6.7 cents per actual horse powers per hour. The cost of gas is considerably greater than would be the cost of coal for a steam engine of like power; but the difference is more than counterbalanced by the saving in the cost of attendance, and other incidentals.

It is asserted by a German industrial journal that a good lubricant for shafts may

It is asserted by a German industrial journal that a good lubricant for shafts may be made by the following process: Take the finest graphite powder and mix it with the whites of eggs, in such quantities as are necessary to form a firm dough. The mass is to be kept in boiling water several minutes, until the albumen of the egg is thoroughly coagulated. It is then dried and reduced to powder. The use of graphite as a lubricant is not altogether new; but its utility has not yet been so completely demonstrated that it has come into general use for that purpose. The employment of the whites of eggs as a lubricant is an innovation, the value of which will have to be thoroughly proved before it can be appreciated. In laying foundations for buildings, it not infrequently happens that a bed of quick-sand is encountered, which causes no end of trouble and expense; and the builder is fortunate if, vexations and delays aside, he eventually succeeds in getting a stable foundation. An ingenious engineer suggests that, by the use of certain liquid chemicals, quicksand might be converted into artificial

that, by the use of certain liquid chemicals, quicksand might be converted into artificial stone, without removing it, thus furnishing a foundation secure enough for the lowest a foundation secure enough for the largest

been introduced by a New England firm. It is claimed that by this new method a thorough union of the coating with the body of the wire is secured, and that in every case a smooth, firm surface results. Great softness, tensile strength and uniformity of temper are also said to be obtained in the wire, while the coating itself remains itself.

| misting. | Broken packs 1/2 c P b extra. |
|--|--|
| WHOLESALE PRICE CURRENT. | ROOFING PLATES. IC, 14x20, choice Charcoal Terne. 5 IX, 14x20, choice Charcoal Terne. 7 IC, 20x28, choice Charcoal Terne. 12 (IX, 20x28, choice Charcoal Terne. 16 IX, 20x28, choice Charcoal Terne. 17 IX, 20x28, choice Charcoal Terne. 18 IX, 20x28, choice Charcoal Terne. 19 IX, 20x28, choice Ch |
| Prevailing rates at Chicago are as follow | ~ IC, 20x28, choice Charcoal Terne |
| AUGERS AND BITS. | ROPES. |
| Ives', old styledis | Sisal, ½ in. and larger |
| N. H. C. Co dis Douglass' dis | 60 Stool and Iron SQUARES. |
| Pierces'dis | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
| Snell'sdis | 60 Mitre |
| Cook's | Mitre dis 2 |
| Jennings', imitationdis40& | 10 Nos. 10 to 14 |
| Spring BALANCES. | Nos. 10 to 14 |
| BARROWS. | Nos. 18 to 21 4 20 2 8 |
| Cook's dis40& Jennings', genuine dis Jennings', imitation dis40& Spring dis Railroad \$ 13 Garden net 33 | 25 Nos. 15 to 17 4 20 2 8 Nos. 18 to 21 4 20 2 8 Nos. 22 to 24 4 20 2 8 Nos. 25 to 26 4 40 3 0 |
| BELLS. | No. 27. 4 60 3 0 |
| Handdis \$ 60& | All sneets No. 18 and lighter, over 30 inche wide not less than 2-10 extra. |
| Cowdis | SHEET ZING |
| Calldis | 15 In casks of 600 lbs, \$\frac{1}{2} \text{ lb} \tag{63} \\ 10 In smaller quansities, \$\frac{1}{2} \text{ lb} \tag{63} \\ 11 INNER'S SOLDER. |
| Door, Sargentdis | 20 In smaller quansities, \$\pi\$ \tag{55} \ \tag{55} \ \tag{55} \ \tag{55} \ \tag{55} \ \tag{56} \ \tag{56} \ \tag{57} \ \ |
| · BOLTS. | No. 1, Refined |
| | No. 1, Refined |
| Plow | TIN PLATES. Cards for Charcoals, \$6 75. |
| | Cards for Charcoals, \$6 75. |
| Wrought Barrel Boltsdis | IC, |
| Cast Barrel, brass knobs | 15 |
| | 5 IC 14x20 Charcoal 8 5 |
| Cast Square Spring dis Cast Chain dis Wrought Barrel, brass knob dis Wrought Square dis Wrought Sunk Flush dis Wrought Bronze and Plated Knob 5081087 Flush 5081087 | 65 IC, 14x20, Charcoal. 6 50 IX, 14x20, Charcoal. 8 50 |
| Wrought Squaredis 55&1 | 0 IXX, 14x20, Charcoal |
| Wrought Sunk Flushdis | 10 IXXXX, 14x20, Charcoal 14 50 |
| Flush 50&10&1 | 0 IX, 20x28, Charcoal |
| Ives 1000rdis 50&1 | 10 |
| Barberdis \$ | 0 DC, 100 Plate Charcoal 6 6 5 DX, 100 Plate Charcoal 8 5 DX, 100 Plate Charcoal 10 DX, 100 Plate Charcoal 10 DXX, 100 Plate Charcoal 12 5 Bedipped Charcoal Tin Plate add 1 50 to 6 7 trates. |
| Rackus ata | DXXX, 100 Plate Charcoal 12 50 |
| | rates. |
| BUCKETS. | TRAPS. |
| Well, plain | Steel, Game |
| Well, swivel | 0 Oneida Community, Newhouse'sdis 33 Oneida Community, Hawley & Norton's 66 Hotchkiss' |
| BUTTS, CAST. | S P & W Mfg Co's |
| Cast Loose Pin, figureddis 60&1 Cast Loose Pin, Berlin bronzeddis 60&1 | |
| UNSI LOOSE JOINT, geniine bronzed die Ros- | Mouse, delusion\$1 26 \$ doz |
| Wrought Narrow, bright fast jointdis 50&1 | O Dwight Manket WIRE. |
| Wrought Loose Pin, acorntip dis 60& Wrought Loose Pin, japanned dis 60& Wrought Loose Pin, japanned, silver | Annealed Market dis "" |
| Wrought Loose Pin, japanneddis 60& | CODDered Market die 55 8-10 |
| | Extra Bailing. dis 55 5 Tinned Market. dis 40 7 Tinned Broom. \$2 10 03 |
| Wrought Tabledis 6 | Tinned Broom \$ 15 09 |
| Wrought Brassdis 65&1 | Connered Spring Steel dis 400 40 c. 10 |
| Rlind Clark's | Tinned Spring Steel dis 37½ Plain Fence Pain Fence Box 2 Post 2 P |
| Blind, Parker'sdis 70&1 | |
| Blind, Shepard'sdis Spring for Screen Doors 3x2½, per gross Spring for Screen Doors 3x3per gross 18 00 | Copper |
| Spring for Screen Doors 3x3pergross 18 0 |) Drassnew list net |
| Ely's 1-10per m \$ 6 | Bright |
| LICK S U. F | Screw Eyes |
| | Gate Hooks and Fros |
| Musket 60 | |
| R.m Fire, U. M.C. & Winchester new list 60 | Baxter's Adjustable, pickeled |
| tim Fire. United States dis 60 | Coe's Patent Agricultural wrought dis |
| Jentra: Firedis 40 | Coe's Patent, malleabledis 70 |
| ocket Firmerdis | MISCELLANEOUS |
| ocket Framing | Pumps, Cisterndis 70 |
| socket Cornerdis 75 | Screws, new list. 22 Casters, Bed and Plate. dis50&10 |
| value of the state | Dampers, American 33% |
| | |

| | Butchers' Tanged Firmer. dis Barton's Socket Firmers. dis Cold. net | 40 20 |
|---|---|-----------|
| | COMBS. | |
| | Curry, Lawrence's dis Hotchkiss dis | 33½ 25 |
| | COCKS. | |
| - | Brass, Racking's | 50 |
| _ | Bibb's | 50 |
| | Beer | 40&10 |
| , | Fenns' | 60 |
| | COPPER. | |
| 1 | Planished, 14 oz cut to size | 1b 30 |
| | 14x52, 14x56, 14x60 | 36 |
| | DRILLS | |
| t | Morse's Bit Stockdis | 35 |
| 9 | Taper and Straight Shankdis | 20 |
| - | Morse's Taper So5nkdis | 30 |
| - | ELBOWS. | |

Sperry & Co.'s, Post, handled.....dis 50 structures. The idea is well worthy the attention of scientific men and practical builders.

Zinc or tin, Chase's Patent. dis 55 and 55 are greaters. dis 56 are greaters. dis 56 are greaters. dis 57 are greaters. Draws or Copper dis 40 are greaters. Draws or Copper dis

ACAS 726 F BERTHA.
FING PLATES.
ARCOAI Terne. 5 75
BARCOAI Terne. 12 00
BARCOAI Terne. 16 90
BARCOAI TERNE. 16 90

| Wire. | dis 60&1c | dis 70 | dis 55&10 | dis 40 | dis 40 | dis 37½ | teel. | dis 40@40&10 | dis 37½ | dis 37½ | dis 37½ | dis 37½ | dis 70&10 | dis

GOODS.

dis 70&10

70&10

dis 70&10

70&10

dis 70&10 LLANEOUS.

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WILL ASTONISH YOUR CUSTOMERS & INCREASE YOUR SALES WONDERFULLY



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24 3-quart Dinner Buckets, 24 1-gallon Dairy Pans,

13 11/4-gallon Stamped Pans, 24 Graduating Measures, new style, 24 9-inch Mountain Cake Pans, 12 2-quart Oil Cans, screw top with bail, 6 2-quart Sauce Pans, iron handles.

24 2-quart Dinner Buckets, 12 2-quart Drinking Cups, 24 No. 51 Dippers, Britannia Shape. 24 1-quart Dippers, stamped,

· 24 2-quart Coffee Pots, 6 1-gallon Strainer Buckets. 24 111/2 Wash Bowls, stamped. 24 6-cup Muffin Pans,

18 5-quart Dish Kettles,

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Will retail if sold in regular way, \$45.90, giving you a net profit of \$20.90 on the case or \$6.18 clear at 10 cents each. Order one Case and convince yourself of the Great Bargains this case contains. Try it once.

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36 10-inch Pie Plates, 36 Mugs, metal handles,

24 Stamped Wash Bowls, 24 1-quart Cups, R. H., 24 81/2 Covers, 2-quart pans, 36 4-cup Muffin Pans on sheet,

24 1-quart Sauce Pans, 12 1-quart Coffee Pots, 36 1-Pint Stamped Cups,

'24 I-quart Stamped Sauce Pans. 24 2-quart Milk Pans, 24 3-pint Milk Pans,

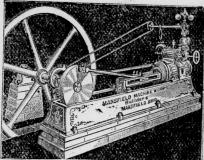
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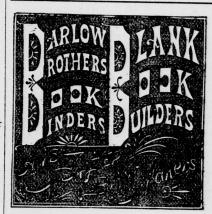
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The Michigan Tradesman.

SOLIMAN SNOOKS.

Sunday School Picnic-A Fairy Tale All Will Appreciate.

from Grumbleton, Pine Hollar, Jewburg, "Talkerphone," and it was shaped like a Rocky Ford and Hemlock Springs joined us. This is the first picnic I ever attanded black and it was to be fastened to a tree inthat it did not rain so to spoil all the custed of the ground. But the Tell Bellertard pies and sandwitches and all the nice phone Company had great rolls of wealth muslin dresses of all the pretty school and they sued this Talkerphone chap and ma'ms and make the ground so wet and they warped it to him on every side, and cold that a fellow could not set down to eat they lawd it and lawd it and the courts and his dinner, or spark his girl without making Judges even up to the Lord Chief Justice of the appendix of his pants set all the rest of the King's Bench could none of them dethe day like a porus plaster.

pine woods was a treat to us fellows that most august highnesses to observe, that my have been smelling fire crackers, codfish, machine is shaped like an egg and is even tobacco and such truck for a few weeks. I painted another color." speak of fire crackers, because Bilson and I got stuck with about ten boxes of 'em which | was made with the same kind of linseed oil we have been selling out since the 4th at 2 and that the shape of the machine was loncents a bunch, so the boys have been crack- ger one way than the other, which was the ing and banging ever since the 4th.

after dinner gave us a few brief remarks in ed Tell knew how to put his immense wads the shape of a sermon on "Covetousness," and he showed how the hull world was a good. "striving after wind" or striving to "raise the wind," which the apostle evidently meant in the text (new version) which he had selected.

It was an edifying sermon, and Bilson and I shook hands over it and resoved to not strive too much after this worlds' goods. Hub. Baker, the only religious drummer who travels out of Grand Rapids, was there, men he knew of could hear that sermon—it up the idea. might do 'em some good.

Then they all wanted me to tell 'em a fairy tale. So I gathered the children all about heard. It is called.

THE TELL BELLERPHONE.

Once on a time, when pigs was swine, there lived in a certain country, away off Maine. beyond the relms of time and space, wherever that may be, a certain good king named Samm. This good king was so kind to all Skinner, who happened to be awake, went his subjects that he was called "uncle" by all the people. He tried his best to govern all of 'em in a kind manner, but, he being a little green at making laws, some of his smart subjects took advantage of the old man and microbes and microspores and several other his laws in such a manner as to oppress the new-fangled inventions by the doctors, that

Now, dear children, this Uncle Samm patented. had a law made that when any chap invented any new thing he could patent it and keep other persons from making the same; but the good king forgot to add a clause to the law to the effect that said inventor must make and sell the article at a reasonable price of, say seven or eight hundred per cent. profit or forfeit his patent. And right there, my little dears, is where the good king got beautifully left as you will see as

In this country was a great and wicked city where all sorts of schemes were cooked up to fleece the innocent public, and there lived one Prof. Tell.

No, my son, this man was no relation to Bill Tell, who shot the fruit off the boy's

Well, this Tell invented a little instrunent that he named the "Tell Bellerphone," because all you had to do was to stick one end down into the ground and "beller" through it loud enough, and you could make a person hear you in any part of the state. Here children I have a picture of it marked on this paper.

It was a mighty handy little instrument and all you had to do was to take it out, stick it into the earth at the sharp end and yell "Helio!" four or five times and there you were, right by it. The young men of SHERWOOD HALL. the kingdom thought it would be so nice to talk through with their girls. Farmers said talk through with their girls. The the old lady could call them from the field the old lady could call the old lad so nicely in case Hannah Jane fell into the fire, or anything of that kind happened suddenly. In fact, the good people congratulated themselves mightily on the great use this instrument would be to them, and all the innocent editors of all the papers puffed the invention sky high, free of all expense

to the cunning Tell. You, who live in this good country where no such outrage would be allowed, can hardly believe what I am about to tell you

about this wicked man Tell. true, but not a solitary one would he sell for love nor money. No matter if a man was just dying to have one to speak to his mother-in-law, so to save her coming to his house, it was all the same, this Tell would not sell his one. But he would rent him one, at a price per year that was five thousand per cent. interest on his money invested in the instrument, this Tell would. That was the kind of an electric hair pin he was. And this Tell waxed rich and he kept was. He went to making his instruments it is was the kind of an electric nair pill be was.

And this Tell waxed rich and he kept waxing and waxing and his stock went way up above Par, and Mar, and Aunt Salina, and the hired girl and kept going up, until even the hired girl and kept going up, until even any angle of goods not found elsewhere. a rich man named Bandervilt, or such a man as Gay Jould could not buy it.

And the good king squirmed on his throne, for he had to pay the same high protective tariff even for instruments for his own

And the people said "Verrily, we hope some wise man will invent a thing to take

the place of this." CANT HOOK CORNERS, July 18, 1885.

Editor Tradesman:

Dear Sir—We had a boss time at our Sunday school picnic. Pretty near the hull

Sunday school picnic. Pretty near the hull And several wise men did so and undertown turned out and the Sunday schools man got up a bellerphone and called it a "Talkerphone," and it was shaped like a goose egg and it was painted red instead of cide except in favor of Tell. The good de-The day was fine and the smell of the fendant said "See your honors, I beg, your

But the plaintiff proved that the paint case with his instrument. So the judges all Parson Mugger attended the picnic and decided against the defendant, for the wickof money where they would do the most

Then every one in the kingdom had to quit using any kind of talking machines, on account of the injunctions that were flying around in all directions and liable to fall on to any body at any time.

And the wicked conspirators did even consider the plan of making everyone pay a royality, who ventured to talk through any kind of a knot hole, key hole or anthing of and he said he wished some Grand Rapids the kind, but on mature thought they gave

Well, my little dears, this thing went on for a number of years, then the people kicked up a bobbery and got a law passed to me and told 'em I knew a story that was prohibit ever after, any such monopoly and very appropo to the sermon we had just the angry people caught the wicked men and fastened drive well points and pressure bars to them, with miles and miles of barb wires and then sank them in the raging

When this fairy tale was ended, Deaken around and waked up the children and the old folks and we all went home.

Mr. Editor, I have been sick ever since the picnic, and chuck full of malaria and we are free to have, because they are not

> Yours Malarially, SOLIMAN SNOOKS,



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Warranted to Keep Pickles.

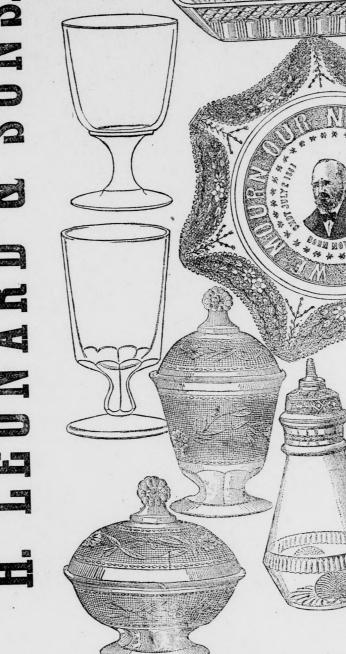
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