# Commercial <br> Credit Co., Ld <br> Widdicomb Building, Grand Rapids <br> Detroit Opera House Block, Detroit <br> We furnish protection <br> against worthless ac- <br> counts and collect all <br> others. 



## Collection Department

## R. G. DUN \& CO

Mich. Trust Building, Grand Rapids Collection delinquent accounts; cheap, efficient
responsible; direct demand system. Collection made everywhere-for every trader
C. E. McCRONE, Manager.

## ELLIOT O. GROSVENOR

ate State Food Commissioner Advisory Counsel to manufacturers and jobbers whose interests are affected by the Food Laws of any state. Correspondence invited.
1232 Majestic Building, Detroit, Mich.

## Kent County

 Savings Bank Deposits exceed \$2,300,000$31 / 2 \%$ interest paid on Sav ings certificates of deposit

The banking business of Merchants, salesmen and Individuals solicited.

Cor. Canal and Lyon Sts.
Grand Rapids, Michigan

## -Glover's Gem Mantles-

For Gas or Gasoline. Write for catalogue
Gilover's Wholesale Merchandise Co.
Manufacturers, Importers and Jobbers of Gas and Gasoline Sundries

Grand Rapids, Michigan

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THE FRUITS OF UNIONISM
The other day at Shenandoah Gen, Gobin, in command of the troops, received a pathetic letter from the wife of a non-union worker. In it she told of the treatment accorded her by the strikers, saying that rocks had been hurled through her window by night, one of them nearly injuring ber sleeping child. Shots bad been fired at her, crowds hooted and jeered her and crepe had been hung on the door. The husband at work in the mines to earn money for the support of his family was unable to come home, and so these assaults were wantonly made upon a defenseless woman and ber children.
The union leaders have issued an ultimatum, threatening to cut off an ear of every man who leaves their ranks to work in the mines. All this is unAmerican and it is such performances which place trades unionism in its true light before the people. The real American is chivalrous, anxious to protect the weak, never offering an insult or injury to innocent women and chil-
dren. To maim and mark a man for dren. To maim and mark a man for life simply as an act of revenge is resort to disgraceful procedure. These are the ideas entertained and advocated by venal and unscrupulous union leaders and this propaganda is being fastened and cowardly newspaper men who, for the sake of votes and patronage, condone the crimes of unionism and thus tacitly encourage the adherents of the walking delegate to greater crimes and excesses.

RURAL MAIL DELIVERY PAYS.
One of the objections raised some years ago, when rural free delivery was suggested, was that the postal department was running behind already and that its annual deficit would be very much larger if this extra expense were added. It was always conceded that the convenience would be materially increased and that the improved service would be greatly appreciated. The cost was the bugbear which stood in the way. Then rutal free delivery was finally inaugurated and its growth has been very rapid. It is generally enjoyed throughout this section, as any one can tell who has noted the letter
boxes at the rural roadsides throughout the country. The sections of the country which have it would not go back to the old system under any circumstances. Its benefits and its advantages are too manifest to need argument.
The figures show that the deficit in the postal department for the fiscal year ending June 30 , as compared with that of last year, is materially decreased. In
fact, the proportionate showing is better than at any previous time in twenty years. The authorities declare that this is in a large measure due to the successful operation of rural free delivery service. The last year's deficit was only $\$ 4,000,000$, which is very small compared with some of its predecessors. The figures show that the postal reve nues in districts where free delivery did not exist increased last year only $21 / 2$ per cent., whereas in sections where the system was in operation the receipts increased from $81 / 2$ to 10 per cent. This, of course, takes into the reckoning only the increased number of letters sent out in those sections and does not take in account the increased amount of mai matter sent into those sections. As to this there is no way of particularizing, because the only records kept are those of outgoing mail, and the mail distrib uted by rural free delivery comes from all sections of the country. Its increase, however, must bave been very considerable to have had so large an effect upon the postal revenues. It appears, therefore, that rural free delivery, instead of being a burden on the Government, is actually a benefit and advantage in a pecuniary sense, to say nothing of the far greater benefit and advantage en joyed by the people thus served.
The United States is a big country and we may never see here a "landed gentry," such as exists in European nations, but it is noticeable that there is a tendency among the richer classes to acquire vast holdings of real estate, not only in the city but in the country. There are many cases where individuals own thousands of acres in favored localities. Often it is not the value of the land for agricultural purposes that actu ates purchases, but the desire for exclusiveness, to keep out undesirable neighbors and to preserve the natural beauties of the scenery. While thus far no evil results have developed, the move ment is one that may produce condi tions that will give us a taste of the land question that will prove extremely bitter. It may be escaped if the rule that riches last but three genera tions in America continues to operate

An invasion is to be made upon for eign countries that should, in all sin cerity, cause them alarm. A combina tion of the leading stogie and cheroot manufacturers of the United States, with a capital of $\$ 6,500,000$, is being formed for the purpose of luring for eigners into using the rat-tail smokes. If Emperor William at one time felt impelled to shut out American pork, there surely should be no surprise i effort were made to stop the operations

GENERAL TRADE REVIEW.
The tendency to dulness which characterized the last reports of the Wall Street markets in this column, and which was accepted as inevitable for the season, had too much of underlying strength to last. In spite of the influence of the vacation season there has been considerable activity and prices are again moving upward. Transportation stocks are especially strong and the high average of the leading ones has again gone above \$1I4. There has been a decided hardening of many rates caused by the demands of the season for moving crops. With national bank resources over $\$ 6,000,000,000$, per capita circulation the highest known, and gold in the Treasury $\$ 565,000,000$, there is certainly no cause for uneasiness even if a temporary hardening of rates occurs. It is only an indication of the intensity of demand, which can not fail to make occasional disturbance.
The unseasonable coolness has affected the demand for summer wear and caused an undue pressure of clearing sales to work down stocks in the hands of retailers. Jobbers have generally closed out stocks well, so that goods are going into the hands of consumers even if bargain prices are too much of a factor. Easier prices in many classes of foodstuffs argue an abundance of supply and do not indicate any lessening in the ability of the people to buy. Minneapolis mills will break all records in the output of flour for the year ending with this month.
Pressure of demand is becoming a matter of concern to operators when foreign markets are being drawn upon to meet the deficiency in our own output. German billets are being offered freely at Pittsburg and many orders for steel rails have gone to that country in cases where buyers could not wait for American delivery. Traffic congestion has also become a serious matter and the certainty of tremendous demands for the enormous crops is stimulating the output of traffic material and for agricultural tools and machinery. Textile mills are still well employed, as also are shoe factories, and these are strengthening the prices of their products on account of the phenomenal advance in hides.

The inclination of country merchants to ship produce to irresponsible commission merchants is a peculiarity which the Tradesman has never been able to account for. It appears always to have existed and, from present indications, it will continue to exist as long as time lasts. The anxiety to obtain more than the market price induces many to take chances and, understanding this weakness of human nature, the fraudulent buyer meets little difficulty in obtaining all the goods be can dispose of by offering more than going prices. The man who buys a horse and looks up his antecedents and record afterward is no more ridiculous than the merchant who ships goods to an entire stranger on a postal card quotation and hen sets about to enquire who he is and as to bis responsibility.

## Getting the People

The Advertiser Is Known by the Company He Keeps
One of the slowest reforms in the development of the modern newspaper is in the appreciation of the value of cleanliness. In the striving for sensationalism which, in the minds of many, seems necessary to the gaining and holding of popular interest, publishers too frequently allow subjects, and treatment, of questionable character to appear in reading columns. Fortunately such lapses from the correct standard usually provoke criticism and ridicule from competing papers which tend to hasten the general reformation in this regard; but there are some cases where the tendency to salaciousness is oblivious to such correction. It is worth while for an advertiser to watch the character of the news and editorial columns of his media, that he may be assured of cleanliness in this part of his surroundings.
But where there is one offense against decency and dignity in news columns there are many in the advertising associations. There is, no doubt, a great improvement in this regard, the more glaring examples of personal and medical infringements upon decency are being expugned, but there is yet far too much of the questionable, or worse, to be encountered. Too many publishers do not seem to realize that the average medical advertising, even when paid for at highest rates, tends to lower the tone of a paper and to cheapen its advertising prestige.
It is the advertiser's right to select the company he shall keep. If the columns admit large quantities of quack remedy and specialty medical publicity the publication is not catering to a bealthy public taste. The people who are caught by the sensational medical advertiser are not the people of most value to reputable dealers.
There is a large and rapidly growing class of publishers who have come to realize the value of dignity and cleanliness in every department of their periodicals. These are learning that dignity is of more value than the gain that may come from catering to the lower tastes of a certain class of readers. Such publishers are able to use the inducement of exclusiveness to that which is best and most business like, and this inducement is no slight one.
There are many among the best magazines and periodicals whose acceptance of advertising carries with it an endorsement which means much to the advertiser. This is a condition which should extend over a much wider field. Not only the special journals and the highest class of magazines, but the general newspaper, and the local as well, should give a value and prestige to their advertising utterances.
It is the business of the advertiser to take cognizance of his surroundings. It is his right to insist that undignified details of discreditable happenings shall be reduced to the minimum or excluded entirely. It is also his business to see that the advertising tone shall be kept up to a pitch which will be in harmony with what he has to say.

For a change there is an attractive jingle to the simple rhyme introducing the store advertisement of M. N. Lehner Generally speaking, the display of a word suggesting the subject will add to the effectiveness by gaining the attention of those interested. The printer has


Flour Exchange for Wheat at the Elevator.

| We can <br> furnish ,you <br> anything <br> you <br> could obtain <br> from <br> any first <br> class grist mill. | $w_{\mathrm{e}}$ <br> grind <br> everything <br> in the <br> FEED <br> line <br> while <br> you watt |
| :---: | :---: |

Benedict Elevator.

## BRAIN'S

Is the place to buy China, Glaesware, Stationery, Fancy Groceries and any of a thousand and ore notions.

IT'S A MONEY SAVER.
SPECIAL SALE OF WOOL BED BLANEETS FOR AUGUST.
(1) WO. WYMAN \& CO. offer one entire line of ana ples of white, grey and red bed blanketa Thay ave been carried through the large cities and put wp at the best hotela, and they are slightly solled. The priop in very much under their value.

| 0.00 Blankets go for 7.50 blankets for. $0-00$ blankets for 5.00 blankets for 8.00 blankets for |
| :---: |
|  |  |
|  |  | 86.00

.5 .00

4.00 | 4.60 |
| :--- |
| .00 | 2.00

Thts will eclipee any Blanket Sale we ever have had.

We think we have enough to last during August. Take them while they last.

COME AND SEE US
Geo. Wyman \& Co.
SOUTH BEND, IND.
SOUTH BEND, IND.
.


1. A. BAKER, 222 WABMINOTOW w. 1.
done his work consistently, but the proof reader must have been on a vacation.

The printer has given due prominence to the three items of the Benedict Elevator advertisement by the aid of panels taking the main space. The proportion is good and the use of white space judicious.

Brain's announcement is somewhat general in character. It may do for a change for an issue, but more goods will be sold by specializing in the advertising.
Geo. Wyman \& Co. present a busi ness-like announcement of a wool blanket sale, which has the merit of definite prices. The reduction on account of soiling will be an attraction to the economically inclined and the definite prices will enable such to decide upon the amount of their expenditure before coming to buy
An effectively arranged double adver tisement is that of the music house of L . A. Baker. I would have given a little more white space inside the border by making some of the type smaller and the panels shorter.

Bugbee \& Roxburg present a good pen advertisement for the space, but the border is about twice too heavy and too black.
A great deal of pains is taken to spell the name of W. H. Phelps' Leading Grocery in the initial letters, but the result is too obscure to have much advertising value. Usually the solution of riddles and reading of acrostics are too much of an effort to have much impression as to what they are all about.
Mason \& Beach write a positive dis claimer as to some of the faults common in the prescription trade in terms which in the prescription trade in terms which will tend to carry conviction.

Punished For Giving In
She was elderly and gaunt, but she had the anti-tobacco craze very badly, and lost no opportunity of airing her views on the public platform. One evening she was telling a deeply in-
terested crowd of listeners how she terested crowd of listeners how she weaned her husband from the dreadful weed:
"And I argued and argued with him for twelve long years, and at last induced him to sign the pledge, promising to abstain from tobacco in any shape or form. I was so overcome that I threw my arms around him and kissed him.

Voice from the audience (seriously) Served him right.


Open Screen Halftones For use in
Newspapers and General Printing This size and smaller, \$1.50. Mall, \$1.60. Finer plate for $\$ 2$.
TRADESMAN COMPANY Grand Rapids

## A House With a History

Our purchases of Pattern Hats and Novelties direct from Paris and Berlin markets have this year greatly excelled all past seasons, and it is with the utmost confidence that we invite your attention to the same, assuring you that nothing but the most reliable and correct styles will be offered to the trade.

All our purchases are strictly cash transactions and made direct from the manufacturers, both in foreign and domestic goods.

We carry the largest stock of any millinery house in Michigan, and are among the largest in the west.

With a record of thirteen years of successful business, employing methods of the highest commercial integrity and with an inflexible fidelity to the interests of our customers, we hope for and feel warranted in soliciting a continuance of your patronage.

The Corl-Knott styles have an individuality that makes them favorites in every state in the Union, and they are always the readiest sellers displayed in the retail millinery stores.

Our Annex Copying and Trimming Rooms are now open.

## Opening Days August 25 until October 3

NOTE---Special Merchants' Excursion to Grand Rapids on all Michigan railroads at one and one-third fare for round trip, good going August 25 to 29. Returning on or before September 10.

May we have the pleasure of a personal visit?

## Around the State

Movements of Merchants. ew shoe sture.
ew shoe sture.
Ovid-L. A. Westbrook has purchased the bazaar stock of W. G. Jolly.
Detroit-G. F. Wherth has purchased the grocery stock of John C. Price.
Scottville-J. \& G. Henke, meat dealers, have sold out to Jos. Robinson.
Charlotte-Kinsman Bros. succeed Kinsman \& DeFoe in the drug business.
Hersey-John Dalzell succeeds S. G. (Mrs. Fred) Kincaid in the drug business.
Three Rivers-Wm. Latimer \& Co., bakers, have sold out to Geo. B. Southworth.
Traverse City-Carroll Sisters have sold their grocery stock to D. B. Nichols.
Jackson-Swift Bros. \& Harmon succeed Swift \& Bro. in the flouring mill business.
Jonesville-J. M. Williams \& Co. have sold their hardware stock to Spencer \& Corbett.
Petoskey-Van Alstine \& Gilbert have sold their agricultural implement stock to Loren Randall.
Boyne Falls-A. Dosie has removed his dry goods, clothing and boot and shoe stock to Onaway.
Muskegon-J. L. Harris has purchased the general merchandise business of H. W. Korfker.
Boyne Falls-H. A. Hamlin has purchased the dry goods grocery and boot and shoe stock of C. H. Johnson.
Coral-Hill \& Armitage will convert their building into an elevator and engage in handling grain and produce.
Detroit-Jacobson \& Susterka, ladies' tailors, have dissolved partnership. Pbilip D. Jacubson continues the business.
Port Huron-Otis Taylor will this week become the proprietor of the $F$. M. Taylor hardware store on Military street.
Ovid-Thomas Meehan has been engaged by the Smith Creamery Co. to go on the road buying eggs from local dealers.
Sault Ste. Marie-George Watson has sold bis grocery business at Algonquin to C. S. McLachlan, who will continue the business.
Port Huron-A. R. Ballentine has purchased the stock of dry goods from the Bailentine Co. and the store has been re-opened.
Alpena-Col. C. R. Hawley, the veteran dry goods man of Bay City, has been at Long Lake on a ten days' fishing and camping trip.
Adrian-R. J. Clegg has sold his North Main street meat market to W. H. Kiff and Fred N. Knight, who will continue the business.
Lansing-The North Lansing grocers who have been giving trading stamps held a meeting last week and decided to discontinue the system.
Alton-Mrs. Jennie S. Keech, who conducted a grocery store here twentytwo years, died July 31 and was buried Aug. 3 in the Alton cemetery.
Trufant-Hansen \& Son's brick store building is completed and they are occupying it with their lines of furniture and women's furnisbing goods.
Ithaca-The Nelson Grain Co. is erecting an addition to the east end of its elevator, which will increase its ca pacity from 10,000 to 20,000 bushels.

Vanderbilt-Glazer Bros., dealers in dry goods, cluthing and shoes, have
dissolved partnership, Abe Glazer having purchased the interest of Max Glazer.
Ithaca-The Oliver Jordan grocery stock has been purchased by Wm. and Frank Lennox, who will continue the business under the style of Lennox Bros.
Wayland-A. Sessions has commenced the erection of a new store building on his lot in the burned block. It will be $24 \times 40$ feet, one story high, and covered with steel.
Morley-Wm. F. Turner has purchased a lot on Main street in this village and will build a handsome hrick store here this summer. It will be $25 \times 80$ feet, two stories.
Alpena-Robert Stevens, who has been in the meat business here for many years, has closed up his shop. Mr. Stevens states that too much credit is the reason of his retiring.
Alpena-John Sinclair, the dry goods merchant, bas returned from a two months' trip in Europe. Mr. Rooney, his partner in the wholesale millnery business, accompanied him.
Saranac-Osborn \& Patch is the name of the new grocery firm which succeeds H. W. Dodge \& Son. The individual nembers are J. C. Osborn, of Pewamo, and F. A. Patch, of Mecosta.
Alpena-R. Levyn and R. C. Grimm, who were preparing to go into the hardware business in the new Meyers block, have decided not to start. Mr. Meyers has another tenant for the store.
Muskegon-Dr. C. L. Fourtier, late of Sullivan, who kept a drug store on Pine street sixteen years ago, has again lo-
cated in the city and bas opened a drug cated in the city and bas opened a drug store at 513 W . Western avenue.
Wayland-H. D. Allgeo has sold his interest in the drag stock of Allgeo Bros. to his brother, Chas. E. Allgeo, who will continue the business under the style of the Allgeo Central Drug store.
Ithaca-O. L. Altenberg \& Co. have purchased the interest of H. C. Crane in the jewelry stock of Altenberg \& Crane and will continue the business under the firm name of $O$. L. Altenberg \& Co.
Alpena-Adam Ludewig, the stationer and book dealer, received the second Ladies' Home Journal prize of $\$ 10$ for the second best trimmed window offered by the Curtis Publishing Co., of Philadelphia.
Ann Arbor-E. G. Hoag, of Chelsea, will open a furniture and house furnishing goods store in this city within a few weeks. He has until recently been Secretary of the Glazier Stove Co., at Chelsea.
Negaunee-The firm of Charles Thoren \& Son, tailurs, has been dissolved. The senior member pulls out and Charles Thoren, Jr., takes the business. The old gentleman will take the remainder of bis life easy.
Jackson-Joseph E. Collins, who for the past ten years has conducted a grocery business at the corner of Francis and High streets, has sold his stock to
F. J. Warner, of this city, formerly F. J. Warner, of this city, formerly
ticket agent for the Cincinnati Northern Railway.
Marquette-Some time ago the merchants agreed to close their stores at certain hours. Lately there bave been some violations of the agreement, but now all differences have been settled and the six o'clock closing will continue in effect.
Calumet-The bardware stock of Frank B. Lyon is to be closed out as
soon as possible. E. G. Emmons, of

Houghton, is in charge of the store. Mr. Lyon has retired permanently from the hardware business because of his health and the store will be closed as soon as the stock can be gotten out of the way.

Traverse City-Stanley \& Voung, of Maple City, have purchased of Chester Elliott his stock of groceries at the corner of Front and Oak streets. The new owners will remove the stock to their new store under process of erection at the corner of Front and Maple about October I. Meanwhile Mr. Elliott will remain in charge of the business.
Bear Lake-Mr. Marshall, of Cass City, and C. W. McPhail, of Scottville, have decided to open a bank at this place. Mr. Marshall has had considerable experience in the banking business and Mr. McPhail is the principal owner of banks at Cass City, Scottville and one or two other places, so that the bank will be under competent management and with abundant financial backing.

## Muskegon-The Executive Committee

 having in charge the merchants' picnic at Lake Michigan Park August 14 have engaged Keyes Bros., of Ionia, to provide two balloon ascensions for that day and also a high wire act and slide for life. A Hastıngs man will do the high dive. Keyes Bros., who have the contract for this year's ascension, had a similar contract at last year's picnic. The life-saving crew will give an exhibition. Capt. Nelson is endeavoring to secure a special permit by which he may give the exhibit in front of the Lake Michigan park pavilion. In that event a schooner will be anchored off the shore and a realistic exhibition of shooting lines to a ship and bringing the crew ashore will be given. Two bands will be engaged, so there will be no dearth of music at the affair.
## Manufacturing Matters.

Detroit-The Sampson Neckyoke Co. has been organized with a capital stock of $\$ 10,000$.
Escanaba-The Iron Post Lumber Co. has been organized with a capital stock of $\$ 50,000$.

Detroit-The Cabinet Letter Press Co. has been organized with a capital stock of $\$ 25,000$.
Detroit-The American Lubricator Co. has increased its capital stock from $\$ 5,000$ to $\$ 25,000$.
Perry-Johnson \& Love have completed their new cheese factory and begun operations.
Charlevoix-The Bay Shore Lime Co. has increased its capital stock from $\$ 150,000$ to $\$ 250,000$.
Benton Harbor-The Endion Grape Juice Co. has increased its capital stock from $\$ 10,000$ to $\$ 15,000$.
Three Rivers-A creamery company has been organized here under the name of the Riverside Butter Co. The capital stock is $\$ 5,000$ and $\$ 4,700$ has been subscribed.
Saginaw-The Saginaw Sugar Beet Harvester Co., capital $\$ 10,000$, has filed articles of association. The principal incorporators are W. L. Ring and P. L. Cooper.

Battle Creek-The Battle Creek Novelty Co., Ltd., has been organized to manufacture calipers, dividers, nonpickable locks, keys, etc. The capital stock is $\$ 25,000$.
Saginaw-The Wolcott Windmill Co., which bas recently added the manufacture of gas engines to its products, will be ready to put these engines on the

Detroit-The Imperial Cap Co., Ltd. has brought suit against six insurance companies to recover for losses sus tained in the collapse of the building at 116 Jefferson avenue, Jan. ig last.
Detroit-The firm of Charles E. Wain \& Co., machinists and engineering supplies, has dissolved partnership, Alfred W. Wain retiring. Charles E. Wain will continue the business at the same old stand, $7-9$ Jefferson avenue.
Detroit-The People's Manufacturing Co. has filed articles of association with the county clerk. The company is to conduct a general mercantile business in silverware and novelties and bas a capital stock of $\$ 20,000$, with $\$ 2,100$ paid in. The following are stockholders E. H. Houghton, 500 ; E. H. Pudrith, 500; Geo. E. Comstock, 500; Geo. E. Comstock, trustee, 500.
Detroit-John Walsh has begun suit against the Standard Portland Cement Co. for $\$ 50,000$ damages. He alleges be had made arrangements to sell $\$ 300,000$ worth of bonds for a commission of $\$ 42,500$ worth of stock in the corporation, and the concern refused to issue him the stock. The proceeds from the sale of the bonds were to be used for the development of property in Livingstone county.
Caro-The Peninsular Sugar Co. whose beet sugar factory here is the largest in the State, will increase its capital stock from $\$ 750,000$ to $\$ 1,000,000$. The increase is said to be for the pu rpose of enlarging the plant, and the present stockholders will take all the new issue of stock. The sugar trust, which now owns a large block of the stock, but not a controlling interest, will be given an opportunity to purchase its share of the new stock.
Detroit-The Fulton Iron \& Engine Co. has been reorganized as the Na-tional-Fulton Brass Manufacturing Co., and its capital stock doubled to $\$ 400$, ooo. Its Detroit plant will be maintained, and a large modern foundry will be established in St. Louis, Mo. The stockholders are : William C. McMillan, 18,000 ; Walter J. McBride, trustee, St. Louis, Mo., 10,000; Geo. H. Russel, 5,000; John F. Harrigan, 2,000; Walter J. McBride, 3,000; Jos. H. Ames, St. Louis, Mo., I,000; Millard Conklin, Detroit, 1,000.
For Gillies' N. Y. tea, all kinds, grades and prices. call Visner, both phones.

## You Know

This is the season to stock up with
Threshing necessities. We help
the trade to Tank Pumps. Suction Hose, Endless Thresher Belts, Automatic Injectors, Engine Trim$\int \begin{aligned} & \text { mings, Etc. Send for our new } \\ & \text { catalogue in which your eye will }\end{aligned}$ catalogue in which yo
meet many surprises.
$\left\{\begin{array}{l}\text { Grand Rapids Supply Co. } \\ 20 \text { Pearl Street, }\end{array}\right.$ 20 Pearl Street,
Grand Rapids, Mich.
SENT ON APPROVAL!


THE STAR PEANUT
VENDING MACHINE For automatically selling salted shelled peanuts. Op -
erates with a cent and is per-
fecty erates with a cent and it is at-
fectly legitimate. It
tractive and lucrative- not tractive and lucrative - not
an experiment, but actual
fact
ats an experiment, but actual
facts from actual revults.
Handsomely finished, a nd
will increase your sales at
wit will increase your sales at
Harge profit. Try itt that's
lat
the test It My circular gives the test 1 My circular gives
full description and brings
Manufactured by
W. G. HENSHAW, Kalamazoo, Mich.

## Grand Rapids Cossip

A. Mulder \& Co. have opened a grocery store at 412 South Division street. The Worden Grocer Co. furnished the stock.

## D. I. Rensenberger has engaged in

 the grocery business at Henry. The stock was furnished by the Worden Grocer Co.A. A. Weaver has opened a meat market in the Vinkemulder block at the corner of South Division street and Third avenue.
A. S. Damsky has sold his grocery stock at 190 Fourth street to Wisniewski \& Nowaczgb, who will continue the business at the same location.

The Alfred J. Brown Co. has leased the double store at 20 and 22 Ottawa street, which it will use as a warehouse and for seed cleaning purposes.
The sixteenth annual picnic of the Grand Rapids Retail Grocers' Association, which was held at Kalamazoo last Thursday, in conjunction with the fourth annual picnic of the Kalamazoo Retail Grocers and Meat Dealers' Association, was all that could be desired, except in point of weather, which was about the worst the Weather Clerk could invent. Every feature which could be presented in the face of discouraging circumstances was carried out to the letter, reflecting great credit on all who took part in the management of the affair.
The Thursday half holiday to-morrow will be rendered memorable by a match game of base ball between the retail grocers and the policemen. The game will be played on the East Bridge street grounds, which are conveniently reached by the East Bridge street cars. On Aug. 21 it is expected that the grocers will again cross bats with the city salesmen, who naturally smart under their recent defeat and crave an opportunity to retrieve their reputation. Secretary Klap has challenged the Holland grocers to a game of indoor ball-played out doors-at Ottawa Beach on Aug. 28, but up to this writing no response has been received to the challenge. In the event of the Holland grocers coming to the front, it is expected that the Furniture City Band will accompany the grocers to the Beach on a special train.

## The Produce Market.

Apples-Duchess, $\$ 2 @ 2.75$ per bbl. ; Red Astrachans, $\$ 2$ : other harvest varieties, $\$ 1.75$; Sour Boughs (cooking), $\$ 1.50$.
Bananas-Prices range from $\$ 1.25 @$
Bananas-Prices range from $\$ 1.25 @$ ach I. 75 per $\begin{aligned} & \text { bumbos, } \$ 2.25 \text { per bunch. }\end{aligned}$

Beeswax-Dealers pay 25 c for prime yellow stock.
Beets-6oc per bu.
Blackberries- $\$ 1 @ \mathrm{I} .25$ per 16 qts. Butter-Fancy creamery is steady at 2II for fancy and 200 for choice. Dairy grades are about the same, commanding 16@17c for fancy, 14@15c for choice and 1o@12c for packing stock. The Tradesman warns its patrons this week against Edward Fay \& Co., of Detroit, whose "husiness", is managed by the notorious Samuel M. Tucker.
Cabbage-Home grown command 4 Cc per doz.
Carrots-6oc per bu.
Cauliflower- $\$ 1.25$ per doz.
Celery-Home grown is in ample sup-
ply at 16c per doz. per doz. for hot
Cucumbers-15c per house.
Eggs-Local dealers pay 16 @17c for candled and $141 / 2 @ 1 / 215 \mathrm{c}$ for case count.
Egg Plant-\$1. 30 per doz.

Green Onions-10c for
Green Corn-1oc per doz.
Green Corn-10c per doz.
Green Peas-85c per bu. for Tel
hones and Champions of England.
Honey-White stock is in ample supply at $15 @ 16 c$. Amber is in active demand at 13@14C and dark is in modertemand at 10 @ir.
Lemons-Californias, $\$ 3.75 @ 4$ : Mes inas,\$4.25@4.75. Maioras and Verdelas, $\$ 5.25$.
Lettuce-Head commands 70 c per bu. eaf fetches $50 c$ per bu.
Maple Sugar- Io $1 / 2 \mathrm{c}$ per lb.
Maple Syrup- $\$ 1$ per gal. for fancy.
Musk Melons-Gems, 40 C per basket California Rocky fords, $\$ 3.25$ per crate ;
Illinois Rockyfords, $\$ 1.25$ per crate; Illinois Rockyfords,
Osage, $\$ 1.25$ per crate.
Osage, $\$ 1.25$ per crate.
Onions-Home grown
Onions-Home grown stock is in ample supply at 8o@yoc.
Oranges-California Valencias fetch \$5.50.
Parsley- 25 c per doz.
Peaches-White stock, $50 @ 60 \mathrm{c}$ : Yellow Triumphs, $80 @ g o c$.
Pears-Sugar
Pears-Sugar, $\$ 1.25$ per bu. ; large, Si. $25 @ 1.35$ per bu.
Pieplant-2c per lb .
Pieplant-2c per lb.
Plums-Abundance, goc per $1 / 2$ bu.; Burbank, goc per $1 / 2$ bu; Bradshaws, $\$ 1.25$ per bu; Blue Damsons, $\$ 1.50$ per bu.
Potatoes-New stock is in fair supply t 50 c per bu.
Poultry-Prices are firm, owing to small receipts. Live pigeons are in moderate demand at $50 @ 60 c$ and squabs at $\$ 1.20 @ 1.50 .5$ Sring broilers, 12@ 13c; chickens, 8@9c; small hens, 7@
8 c ; large hens, $6 @ 7 c$; turkey hens, $101 / 2$ @ $111 / 2 \mathrm{c}$; gobblers, $@$ 1oc ; white spring ducks, @1oc.
Radishes-Ioc per doz.
Squash-Summer fetches 40 C per bas-
ket.
Tomatoes- $\$ 1.50$ per bu.
Watermelons-Receipts of Indiana Sweethearts are large and quality
Price ranges from
Wax Beans- 65 c per bu.
Whortleberries- $\$ 1.25$ per 16 qts.
Programme Prepared for the
Muskegon, Aug. 12-The following bas been prepared for the all-day picnic of the Muskegon business men at Lake Michigan Park Aug. 14
9 a. m.-The bands will start for Lake Michigan Park via Muskegon Heights, Pine and Ottawa street cars.
I0:30 a. m. to I p. m. - Band concert.
II:30 a. m. to I p. m.-Grand free
distribution of watermelons, coffee and celery.
ito. $8 \mathrm{p} . \mathrm{m}$. - Free continuous concert by the celebrated Hawaiian Sextette Concert Company.
1:30 p. m. - High dive by Prof.
Harrv Wright, of Pennsylvania. 2:15 p. m. - Exhibition by U. S. Life Saving Cr
Captain Nelson.
$3: 30 \mathrm{p} . \mathrm{m}$. - Balloon ascension and
parachute drop by Professor Keyes.
Wright. m. -High dive by Professor 4:30 p. m. - Slide for life by Professor Keyes.
5:15 p. m. - Balloon ascension and parachute drop.
6:30 p. m. - High dive,
6:30 p. m.-THight wire performance. $6: 45 \mathrm{p} . \mathrm{m}$.- Naval battle.
$8 \mathrm{p} . \mathrm{m}$. Nana
$9 \mathrm{p} . \mathrm{m}$. - Unique unfurling of AmeriSpangled Banner. J. L. Hisey, Sec'y Spangled Banner. J. L. Hisey

Hastening the End.
hard to discourage
I am hard to the rejected suitor, melodramatically.
"Some day I'll make you say you love me, and then--and not until then-I shall die happy."

I'll say it now, '" said she promptly. "I don't mind telling a lie for a good end.
The Tradesman advises its patrons to confine their dealings with the Union Dairy Co., of Toledo, to a cash basis until such time as the concern will consent to make a statement to the mercantile agencies or to the Tradesman.

Sugar-There have been no changes in the sugar market during the past week, and the sugar situation has remained steady and unchanged now for a longer period than for several months. Tea-Cable advices show that the settlements of Japan tea until the end of July were $27,000,000$ pounds, against $25,500,000$ pounds last year. Although the settlements show an increase of 1,5co,000 pounds over the same period last year, the shipments were only 14, , 700,000 pounds, against $19,000,000$ $12,300,000$ pounds, compared with 6,500 , ooo pounds last year. One of two causes is responsible for this condition : Either prices are held too high to attract the attention of the consuming trade of the United States and Canada or this tea is being held for January delivery. Indications are that the major ity of the trade lean towards the latter belief, as the duty will then be off and tea can be bought and sold without taking that into consideration.
Coffee-There bas been very little change in the spot coffee market during the past fortnight. Some interest has been shown in speculative tendencies, and it is reported that a convention will be beld in New York in the early part of October for the purpose of seeking some remedy by which production of low grades of coffee can be reduced and kept within proper limits. None of these influences, bowever, have had any effect on the spot situation and the latter is unchanged. Demand continues very fair for this time of the year, due to a large consumption which is at tributed to cool weather. In mild grades a steady and unchanged market is reported for West India growths. The bet ter grades continue to be in very limited supply and buyers are quietly shopping around to secure all that they can obtain within a reasonable range of prices. East India growths are steady
Rice-Southern advices repott only limited offerings, due to small available supplies, and with demand fairly active prices hold very firm. Receipts of new crop river rice are reported as running in excess of all previous records for this time of the year, but it will be another fortnight before the crop movement is at its height. Louisiana and Texas report that growing crops are full of promise. The local market is fairly firm.
Canned Goods-In tomatoes there has been no important change. Reports have been sent out from Baltimore of lower prices on new packing, but upon investigation it has been found that these goods will not grade up to standards and for that reason they are not attracting special attention. In most instances, it is claimed they are little better than good seconds, and for that reason they are offered some lower than quotations in the hope of cleaning them up. In corn spot is showing increased strength. A bid showing an advance of ${ }_{5} \mathrm{C}$ over opening prices on standard pack was recently made to a packer and was refused. Prospects are for a considerable shortage in the pack. Spot peas are quiet. California fruits are not attracting special attention at the moment, but quite generally hold steady. Little interest is being taken in new pack Eastern peaches. Sardines are quiet, but are firmly held owing to a light pack thus far the present season. Mention was made last week of the large run of salmon on the Columbia River and our remarks may have given the average reader a false idea as to the
present pack. While it is true that there is a good run on the Columbia River and that some packers are packing in excess of last year, the total pack on this River is so insignificant as to bave no effect on the market price of salmon. The bulk of the salmon is packed in Alaska, and on the Puget Sound and Fraser River. The run in these locations this year is light, especially of Sockeyes on the Sound. The shortage of this one grade in this one locality will probably be more than the total pack on the Columbia River. Salmon is a good purchase at present prices and dealers can make no mistake in buying liberally for both present and future wants.
Dried Fruits--Prunes are fairly, active or the season at the advance told about last week. Packers seem well filled up with orders for October shipment. The future of prunes is not easy to predict. Present prices are very low, and if anything happens to affect the crop an advance is very likely. It is practically certain, in any event, that the market
can go no lower. Peaches are slow. Stocks are low. New peaches will be shipped this month. Currants are not in much demand, but are hoiding their own so far as price is concerned. No important packers have named prices on raisins yet, but will in a few weeks. The demand is small, but should improve in a few weeks. Apricots are in light demand. New goods are on the way. Prices are unchanged.
Syrups and Molasses-There have been no changes in syrup and molasses during the past week. Glucose is unchanged, and gives no prospect of any change. Compound syrup is unchanged and quiet. The demand for sugar syrup, on the contrary, is very good, the movement for export representing the small end of the present business. Molasses is very dull and lifeless and prices are unchanged.
Fish-There has been no change in fish during the past week. Sardines are as yet unchanged, but an advance seems imminent. All the packers talk strong and refuse to guarantee present prices even one day. The demand is good. Mackerel is in fair demand at unchanged prices. The New England strike is affecting shipments somewhat and the market might possibly have advanced had that not occurred. The labor strike seems to have completely tied up the supply of cod, hake and haddock, as under present conditions no goods can be shipped or even packed.

The Boston Egg and Butter Market.
Boston, Aug. 11 -Receipts of eggs are extremely heavy for this time of year, being for the week nearly 8,000 cases more than for the same week last year, and with very warm and wet weather the market is extremely dull on everything but the finest quality. There is a very wide margin between the best and ordinary stock, the latter running very poor and extremely heavy shrink age. Finest candled Michigans and In dianas are selling at 2oc. Uncandled eggs are selling all the way from 14@18c. Receipts of butter in all Eastern markets are excessive and the weather for the last week has been very favorable for a large make. Receipts for the week in Boston are some 500,000 pounds more than last season, or about $8, o c o$ 6o-pound tubs, and receipts in New York are about 10,000 packages in ex cess of last year and, with conditions favorable for making butter all through the dairy sections, we are having an ex tremely dull market. Finest Northern creameries are selling at Norther Lower grades have felt the decline more than extra creamery. Firsts and second are selling extremely hard and second from 171/2@20c; dairies, 16@19c; packing stock, 14@15c.

## SHIPPING APPLES.

## Some Needed Changes Which Must Be

 Made.This subject naturally divides itself into two heads, viz., "How can we transport the fruit?' and "In what kind of a package shall we put it?"
To get an apple from the tree to the consumer at the least cost, and in the most perfect condition, is a problem seriously occupying the attention of all fruit growers and shippers, whose success or failure largely depends on their ability in this direction.
The first step in transportation is from the tree to the basket, where, in most cases, serious damage is done.
Apple pickers require brains as well as muscle, and to pick an apple properly requires some study and experience. The writer has noticed many apples literally pulled from the trees with the fruit spur attached, not only damaging the fruit, but ruining the tree itself for future bearing.
If apples are carefully turned upwards they will break from the fruit spur clean, with the least resistance, and avoid thumb-marks so common in apples, which seriously impair the keeping quality and spoil the appearance, particularly of green or yellow fruit. All shippers should instruct their packers very particularly on this point.
The next move in transportation is from the basket to the barrel or package in which the apples are taken to market. Again they run a most hazardous gauntlet. Most apples are dumped on the ground in heaps, whereas, in the writer's opinion, apples never should touch the ground, but be carefully emptied on a canvas stretcher of simple construction, holding about three or four barrels at most, and about $31 / 2$ to 4 feet high, so that the sorter may stand up to his work and use both hands and eyes in this most important transaction. From the stretcher they should go directly into the package for market or store, graded as the shipper's customers may desire.
Now that the fruit is in the package at the tree, it should be carefully transported to the fruit house, railway or boat landing at once, on a conveyance having springs. Much fruit is damaged seriously by remaining in barrels on the ground after packing, or by being moved in lumber wagons without springs over rough roads. These can be easily procured to attach to any ordinary wagon, and no fruit grower should be without them.
When we get the apples to the depot we again confront a difficult problem. What kind of a car should we use or what kind can we secure from the carrier? Arrangements should invariably be made with the railway to furnish the kind of a car desired and as required. No apples should remain at a depot longer than is necessary to load them directly into a car and get away the same evening. For short hauls ventilated cars should be used, and the car not filled to the roof, as frequently happens, but leave ample room for circulation of air. For any distance requiring more than twenty-four hours' railway journey, refrigerator cars should be used, and have them sufficiently iced. From the cars the apples should go direct to destination without delay, either to the consumer, fruit house or steamer, for ocean transportation. Here again we confront a problem? What kind of space shall we use, or what can we secure?

Apples usually receive little care at the
hands of vessel owners and stevedores, are generaliy handled rougbly, and placed in the hold as closely stowed as possible, and in most cases, without ventilation, and if they survive this gauntlet without being cooked and ruined the shipper may consider himself fortunate.
Can this be remedied? Combined action can do much to bring about the much needed reforms. Let there be an active transportation committee and let us shippers be loyal to their recommendations demanding ventilated space or cool storage.
Again, why should a barrel of apples pay more freight than a barrel of flour? This question has often been asked railway tariff committees, but has never yet been satisfactorily answered. So far as I can learn, the real reason is because they can collect more. They apparently think the business will stand it, but in a year like the present, when there is an abundant crop, cheap transportation would materially increase our markets, and place before the laboring classes which form the masses of European population fruit within the reach of their means.
Can this be accomplished? I maintain it can. A barrel of flour weighs about 50 pounds more than a barrel of apples, and usually is carried for about half the price. Does the barrel of apples get any more care from the carriers, any better protection from the weather, any better space, or is there any greater risk incurred? Do they pay any more claims or give any greater attention to the business? So far as I can ascertain, the only thing they can claim is better despatch en route as perisbable freight is not so often side-tracked, but I have yet to learn of a railway that paid claims on apples for ordinary delay in transit, and I consider the handicap in weight quite sufficient to enable the carriers to move a barrel of apples quite as cheaply as a barrel of flour. Agitation would bring about this much needed reform.
We next consider the various kinds of packages in use and their respective advantages. The barrel is the standard used for perbaps 90 per cent. of the fruit, but is it the best? California has adopted the box of four or five tiers, averaging about 40 pounds net of fruit, and this package is getting quite popular in some localities, and has the advantage of being more suitable for a grocer to handle as package goods. Many people would buy a box of those apples who could not be induced to buy a barrel at a time. When apples are retailed by the pound, much of the fruit is injured by the customer or dealer turning it over, pinching it and examining it in a variety of ways that would not be done in a package. The cost of the package is about the same in each case.

For the home trade and immediate use, the bushel crate is becoming quite popular in Michigan, and has some advantages. It is cheaper than the barrel, saves all expense of packing, can be easier handled, all the fruit is open to view, any farmer can bring apples to the depot direct from the trees, and is a convenient package for the dealer and consumer when the apples are required for prompt use.
For high class trade a compartment box is coming into use, and has been favorably received in the markets of Europe. These boxes are made to hold various a mounts and different sized appies and are made something like an egg

## 

## THE FRANK B. TAYLOR COMPANY

importers and manufacturers' agents 135 jefferson avenue

## DETROIT, Mich.,

August 13, 1902 .

## MR. MERCHANT,

## Dear Sir:

Our Holiday line is now ready for your inspection. We have taken a great deal of time in getting together what we consider one of the largest and best assorted lines ever shown by any house in Michigan. Remember every article we show is NEW this season. Come in and see us, we pay your expenses.

THE FRANK B. TAYLOR COMPANY.



Business men require their records carefully and neatly written and will not tolerate poor penmanship. WE SPECIALIZE on this IMPORTANT SUBJECT and find that it PAYS.


Has placed more students in PERMANENT paying positions as BOOK-KEEPERS and STENOGRAPHERS during the past year than any other TWO BUSINESS COLLEGES COMBINED in WESTERN MICHIGAN. SEND FOR LISt. BEAUTIFUL CATALOGUES FREE.
D. McLachlan \& Co.

19-25 South Division Street
Grand Rapids, Michigan

## A Time of Need

YOU WILL FIND OUR

## Asphalt, Torpedo Gravel, Ready Roofing

a strong protection in time of need. It is a pretty good insurance policy, and when the winds blow and the floods come it stands the test unflinchingly.
H. M. Reynolds Roofing Co., Grand Rapids, Mich.
case, each apple having a compartment by itself and is thoroughly ventilated. A firm in London, Ontario, are manu facturing them. Fruit growers of Niagara district are using them quite extensive ly. They cost more than a barrel, but for a bigh class trade there is nothing better. Apples stored in these packages for the Pan-American Exhibition with the Buffalo Cold Storage Co., kept in good condition for a year. One thing is essential to the transportation of apples in any package-air circulation.
I feel convinced that fully 50 per cent. of our apples are ruined from improper transportation from some of the causes referred to, and if apple shippers ever expect to climb the ladder of success to its topmost step, it can only be accomplished by giving this most important question earnest consideration R. J. Graham.

Incompetent Help Who Are a Detrimen to Employers
We have received a complaint from a shoe dealer to the effect that the clerks in jobbing houses who are especially detailed to wait on the trade, know nothing of the business in which they are employed. This retailer cites an instance where he went into an Eastern jobbing house, and enquired of the clerk if they carried barefoot sandals. The clerk, with a vacant stare, asked the enquirer to repeat his question. After doing so three times, the clerk politely informed him that he never had seen any. He then enquired of two other clerks who were standing close by, but they also answered in the negative. This very house carried barefoot sandals and had at that moment some thirty eight pairs on the floor. The merchant was rather disgusted, and left without making any purchase.
Once on the street he met a member of the firm, with whom he was well ac quainted, and told him he had made a useless search for something that his trade was calling for day after day for summer wear.

Oh!'" said the jobber, " we have a few pairs of those in stock, and perhaps we have the very sizes you are looking for.'

Not caring to get the clerk in trouble, the merchant did not let him know tha he had been to the house and was refused the sandals, but returned with him. The very clerk that he had interviewed on his first trip was told to show Mr. "So-and-So' the barefoot sandals that were in such a section. After a dil igent search the employe at last discovered them, and said: "To tell you the honest truth, this is something I never knew we had in stock; the fact is, I am entirely unfamiliar with the name, and perhaps for that reason 1 was unable to answer you intelligently when you asked me betore.

There seems to be a very good moral in the neglect of this clerk to learn what stock his employer had on his shelves. These very subjects are discussed week after week by papers devoted to the shoe business. Each jobbing house in the country secures a copy of the paper every week, and instead of allowing the paper to rest either on the buyer's or the advertising manager's desk if it were distributed among the clerks on the floor these occurrences woud be less frequent. New things are cropping up in the trade every day, and the only way to keep abreast of the times is to seek a channel which disperses such information. There is nothing new to a practical man in a shoe paper. He is abreast of the times; very often be i
ahead of them. He designs and originates. He watches for new things as they come out; he interviews manufacturers and retailers, and has an eye on future business before it is possible for any one else to get it. He imparts this information to the trade, and this same information should be disseminated in every channel possible. Every nanufacturer and retail merchant, also each jobbing house, owe themselves, and those in their employ, such an education. If one paper is not sufficient for their wants, it would be better for them to buy half a dozen than to have ignorant clerks waiting on their trade. -Shoe Retailer.

## Folly of Infidelity.

From the Philadelphia Times
During one of E. L. Hyde's evangel ical trips through this State, he told a Scranton gathering that all infidels were fools, and that he would undertake prove his argument in ten minutes if any professional infidel wished to give he opportunity. A man in the audience arose and was politely asked by Hyde to speak, if he wished to speak.
"Mr. Hyde," was the reply, "I have been listening to you with interest this last half hour; but I think your most recent statement was a challenge I can not let pass. I am a infidel, but I'm not a fool. I'm a man of education and culture; I've traveled, and I know more than the average person, believer or non-believer," " "Do you really believe," asked Hyde, " that there is nothing in religion? Would you go on record as saying so much?

Go on record?' queried the man in surprise. "Why, I've been writing and surprise. Why, ve been writing and preaching agai,
wenty years.
And you say there's nothing in it?'
Absolutely nothing
'Well, I said I'd prove you a fool within ten minutes," said Hyde, look. ing at his watch. "I still have seven minutes left. I will leave it to the gathering if that man is not a fool who devotes twenty years to preaching against omething which he claims bas nothing in it.
Some Names Which Have Not Adopted.
Jabs, a Chicago paper, takes a jab at the well-known leaning of Battle Creek toward the pure food industry. According to it even the car conductors are high officials in various cereal product companies and all the population is engaged in manufacturing breakfast foods that the opera house has already barred all but pure food plays and that the postoffice will be turned into a "pure food foundry." It also suggests few names for food products which have not yet been adopted, as follows

## Hullo-Beano

Hello Billo.
Tally-Ho.
Try-a-chewa.
Korn Kure.
Korn Pone.
Cornina.
Oatsina.
Hayina.
Foddereta.

## Princess Charming.

'I am very sorry, George, you don't admire my new dress," said a young wife. "Everybody says it is charming.' ${ }^{\prime}$

Your friends, my dear, pay you compliments; I pay your bills," replied her pliments
husband.

## Don't Kick <br> IF YOUR RETURNS OF

BUTTER, EGGS, POULTRY are not satisfactory, but try Lamson \& Co. Blackstone St., BOSTON.

Rugs from Old Carpets
Retailer of Fine Rugs and Carpets. Absolute cleanliness is our hobby as well
as our endeavor to make rugs better closer woven, more make rugs better, We cater to first class trade and if you Write for our 16 page illustrated booklet it wir make you better acquainted with our methods and new process. We have no agents. We pay the frelght. Largest
looms in United States.
Petoskey Rug Mfg. \& Carpet Co Limited
455-457 Mitchell St., Petoskey, Mich.

## Things We Sell

Iron pipe, brass rod, steam fittings, electric fixtures, lead pipe, brass wire, steam boilers, gas fixtures, brass pipe, brass tubing, water heaters, mantels, nickeled pipe, brass in sheet, hot air furnaces, fire place goods.

## Weatherly \& Pulte

 Grand Rapids, Mich.
## Watermelons and Lemons

To get the best stock and prices send your orders to
The Vinkemulder Company
14 and 16 Ottawa Street, Grand Rapids, Mich.
We can handle your huckleberries to your advantage.

## EGGS AND BUTTER WANTED

In our half century business experience we have made many customers who must have under grades of butter. It will pay you to consign to our care your eggs and butter of all grades.

## Lloyd I. Seaman \& Co.

148 Reade St., New York City
Established 1850 Reference: Irving National Bank, N. Y. City

UsE $_{\text {THE }}$ CELEBRATED Sweet Loma

NEW SCOTTEN TOBACCO CO. (Against the Trust.)

## Smith, McFarland Co.

Produce Commission Merchants
Boston is the best market for Michigan and Indiana eggs. We want carlots or less. Liberal advances, highest prices, prompt returns. All eggs sold case count.

69 and 21 Clinton St., Boston, Mass.

References-Fourth National Bank and Commercial Agencies.

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Entered at the Grand Rapids Post Office as
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When writing to any of our Advertisers, ent in the Michigan Tradesman.
E. A. STOWE. Editor.

WEDNESDAY, - - AUGUST 13, 1902

## $\left.\begin{array}{l}\text { STATE OF MICHIGAN } \\ \text { County of Kent }\end{array}\right\} \mathbf{s s}$.

John DeBoer, being duly sworn, deposes and says as follows:
I am pressman in the office of the Tradesman Company and have charge of the presses and folding machine in that establishment. I printed and folded 7,000 copies of the issue of August 6, 1902, and saw the edition mailed in the usual manner. And further deponent saith not.

John DeBoer.
Sworn and subscribed before me, a notary public in and for said county, this ninth day of August, 1902.

Henry B. Fairchild,
Notary Public in and for Kent County,
Mich.
COMMERCIAL COMPETITION.
Professor Suess, an eminent Austrian, who is a scientist, as well as a statistician, and who some years ago wrote a notable treatise on the precious metals, keeps himself constantly informed in all matters of public interest occurring in the world, and on the occasion of the celebration of his seventieth birthday recently he entertained some public men and journalists with some interesting comments on world politics and policies generally.
He realizes that the great questions which are disturbing nations to-day are how to keep their people peaceable and satisfied. Any financial panic or depression in trade or decay of industries that had previously afforded occupation to the people is among the greatest evils that can occur. Any long period of enforced idleness which prevents the people from earning a living in the pursuit of their usual avocations is a calamity. In order to avert such a misfortune it is necessary to meet every demand of trade and constantly to seek new and more extensive markets, so as to keep the people employed at fair wages.
In this day of keen competition, every natural advantage counts and the nations possessing them and utilizing them to the utmost are sure to outstrip the less fortunate in the struggle for trade. In view of the known advantages possessed by the United States, the Austrian statesman has adopted the idea that has already become current in his country, that the Continental States of Europe will be forced to engage in a compact to protect themselves against the aggressive commerce of the American Republic.
He declared that the American trust system, organized on a gigantic scale and combining in its movements the
capitalists of the United States, has be come alarming to Continental Europe, and it is a question if the States of Central Europe are strong enough commercially and financially to maintain an effective defense against it.
This able thinker declared that before long there would be a serious shifting of the center of gravity among the "World Powers," and that this shifting would create three great units around which the weaker powers would crystallize or be drawn by the gravitating force of self-protection. These, he said, would be Russia, America and China. Such interests as could make common cause with any one of these leading powers would do so. In all probability there would be a co-operation of the English-speaking nations, under the leadership of the American Republic. Russia would in ali probability rally several of the Continental nations under ber guardianship. As to China, its future was not set forth, but the manipulator of world powers declared that when once Cbina should be properly equipped she would be one of the first of the World Powers. She has the most capable merchants and the cheapest labor.
Great nationalities must have extensive contiguous territory not separated by seas, and must of necessity have vast aggregations of people actuated by a common purpose. These each of the nations mentioned possess. Of the three great units America decidedly had the lead. Its policy of commercial aggression was beyond doubt. It would be prudent on the part of the Americans to keep within the bounds of the Monroe Doctrine in the political sphere, but unfortunately prudence was not always a decisive factor in the conduct of state affairs.
The strenuousness of commercial competition and the necessity for the conquest of new markets and the consummation of constantly expanding trade make up conditions that it is even advisable to go to war to obtain. The salvation of an industrial population depends on the maintenance and extension of the trade for its products. It must be done at any cost.
Statistics demonstrate that about the safest place, and one where there is the least chance of a person losing his or her life, is a railway train, but for once the German government does not seem to place reliance on figures and facts. The state railway administration has decided to maintain ambulance cars at seventy-seven of the principal stations throughout the country. These cars will contain a full hospital equipment, including operating tables and beds, calculated particularly to render everything necessary in the direction of first relief. Each car is to be in charge of a medical officer, while all railway employes will be required to be trained in the performance of first-aid duties. The cars will be so located that none will be more than an bour and a half away from a hospital, thus rendering quick transportation for victims who require serious attention. The idea of a hospital car is a good one in more ways than the above. Seventy-seven of them distributed over the country would come in rather bandy if a big European scrap should materialize and in which the Fatherland got mixed up, and it is perhaps as much in view of this possibility as the rendering of relief in case of a
railway accident that has prompted the present decision.

GROPING AFTER THE VITAL SPARK.
When the telephone was invented it opened a field of discovery in electrical science which is going to prove, if possible, the most important in the entire range of that most indispensable and remarkable agent.
The telephone demonstrated the capability of electricity to take up sound and carry it along at the same speed with which the electricity itself hurries. Sound travels through the atmosphere at the comparatively slow rate of 1,100 feet a second. Electricity passes through a wire or other conductor at a speed of thousands of miles a second. When the slow-moving sound is coupled to a current of electricity which is sent through a wire, the sound is carried with the electricity and arrives with it at the electricity's regular rate of speed, just as a tramp who would otherwise have to walk from one place to another, by secreting himself on the truck frame that supports the wheels, is enabled to travel with the train and to arrive with it.
The accepted theory of the movement or progression of heat, light and sound through the atmosphere or other substances is that they progress by wave motion. There is, perhaps, no more reason why their progress should be the result of a vibratory impulse communicated to them than that the progress should be directly from one atom of the intervening medium to another. Nevertheless, the wave theory answers the purpose, and as a part of the plan we must hold that electricity also progresses by wave motion.
Thus it is that the swift-moving elecricity, being able to pick up slow-moving sound and carry it forward, is equally able to catch on to any other entity which is subject to wave motion and carry it on. We may assume, at least, that if electricity can so operate on one such entity, it can similarly affect any other, light for instance.
It is interesting to know that, following the telephone, came the Roentgen or X ray. This is a ray of light hitched on to an electric current and made to penetrate with it every substance that the electricity can pass through.
Light travels at a rate of velocity little inferior to that of electricity, and therefore the electric energy is not needed to hasten or hurry up the speed of the light ray. But light ordinarily can not pass through what are known as opaque or dark bodies. But electricity can penetrate and pass through any dark and solid matter which is known as possessing conductivity, and it can carry a ray of light with it. Thus, by means of the apparatus for operating the X ray, the human eye is enabled to see into the heart of dark, solid matter and discover its interior constitution or condition.
Here is opened to the world a vast and most important field of economic electricity. The possibilities are wellnigh infinite. All that is required is the use of some device by means of which the vibratory force of electricity is communicated to any other vibrating entity. The telephone makes the connection with sound, and the Roentgen tube enables the visual ray to travel with the electric current.
The way once opened as it is, the revelations of the $X$ ray will be enormously multiplied; heat will be conveyed to a distant point and concentrated there; the force of an explosion will be likewise translated to any required distance and delivered there in
full energy, and all human emotions and sensations which vibrate over the nerves of a body here will be transposed in all their exactness and significance to persons at distant points.
Life is not matter, nor is it a property of matter. It is a force which operates on matter and vitalizes it. This vital force can be coupled with electricity and made to co-operate with it to ac complish the most potential and important results. If we are ever to discover the secret of vitality, it will not be from the study of soapsuds or any other dead matter, but from the study of forces and their operation. The vital force, like electricity, is everywhere in and around us, but we know not whence it cometh or whither it goeth when it has thrilled our nerves. It is power, and power is from a divine source. It is the only thing that creates, that forms, that fashions and shapes all to its ends. It uses force, and it is impossible to distinguish the electric force from the vital force, the operations of which we call life. It sparkles and coruscates with light as does the vital force. It reveals with an interior light as if there were in every human crea ture a spark. There is such a spark. It is commonly called the soul.
A Kansas farmer, with that thrift which characterizes the average Jayhawker, has hit on a novel scheme for increasing the sweet-tasting product of that model worker, the bee, and has written Dr. Howard, the head of the United States division of entomology, offering the same presumably for such consideration or honorarium as it may be worth. In the course of his communings with nature he has discovered that the honeybee lays up her store only during the day, and that when night casts ber pall over the earth, Kansas in particular, she has to stop her labors, whether tired or not. Now this genius from the land of the wheat blossom has an idea that if a suitable cross could be had between the bee and the lightning bug that the succeeding generation would be provided with a kind of portable incandescent lamp, thus enabling ber to continue her work after old Sol had turned his face towards the other side of this planet. It is a brilliant idea, even for Kansas, but unfortunatly there are physiological reasons making its consummation impossible. Even if this were not so, the country has seen sufficient of these hybridizing experiments. The introduction of the gypsy moth into the New England States was due to some experiments for improving the breed of silk-worms. The cost to New England up to date has been something immense, and the cost seems fated to continue for many years to come.
am getting to be an old man. I have not many years to live. If I accomplish all I bave set out to do things must move with celerity." Such were the words of James J. Hill, one of the greatest railroad men America ever produced, during a recent business trip. It is a noticeable fact that the men who have done most in the world usually feel that most remains to be accomplished. They who have seen and seized the opportunities of the past are the ones who see those that lie before. Cecil Rhodes breathed their spirit in his last words, 'So much to do, so little done.
Old ways and old methods may have worked fifty years ago, but they will not
do to-day. do to-day.

THE MORAL SENSE IN MAN.
There are two ways of accounting for the origin of the moral sense in man. Jefferson expresses the prevailing view when he calls it "as much a part of man's nature as the sense of hearing and feeling and may be strengthened by exercise." But a school of modern thinkers following Herbert Spencer deny that the sense of right and wrong is inborn and regard it as a product of experience, strengthened and confirmed by heredity.
It is certain that among primitive men morality could have existed only in a very low and rudimentary form, like their language, art and government.
The human race was not set up at first with a full set of moral laws. Probably the faculty of distinguishing between good and evil, truth and falsehood, justice and injustice, belongs to the human mind, although it is awakened or brought into activity only by the experiences of man in society, and the re may be all degrees of this wakefulness. Thus we see that moral ideas and rules of conduct grow out of the constitution and conditions of humanity just as naturally as do industry, invention, science, agriculture and politics.

Suffering has been one of the great teachers of moral law. Men gradually found out that certain courses of con duct produced pain and misery and loss. Before the laws of cause and effect are understood, the child that bruises itself against a cbair regards the chair as an active agent, and in some vague way it was at once supposed that the pain resulting from unwise conduct was a direct infliction from the unseen powers. There was thus an interplay of moral and religious impressions and a belief in re wards and punishments expanded into ideal heavens and hells.
But no group of intelligent beings could live together without discovering that their individual and collective safety and welfare depended upon doing some things and refraining from doing others. Thus there would gradually be produced a list of things required and forbidden. This would be the germ of a code of laws; and such a code must have come into operation ages before the invention of writing. The list of things would include whatever forms and observances were supposed to keep the family or tribe in friendly relations with living rulers and unseen beings. Hence sprang customs which were binding. Their outward effect was regulative ; their inward effect was educative. The superior races and the higher civilizations did not spring wholly from warlike qualities or the ability to give and take hard knocks. One mighty factor of progress was the acceptance of law as a rule of right-the submission to discipline, whether domestic, military or civil. Moral discipline was particularly powerful because it was an exercise of each man's personal will upon himself. When a man compels himself to act, or to refrain from acting, he is no longer an animal or a slave; be is a king, for he rules bimself.
Moral actions spring from a purpose; they imply a choice and the transaction is performed within the mind. There is no morality in winking and breathing and sleeping; we cannot help it. So with other actions which proceed from unreasoning impulse. Suppose we detect ourselves tapping on the table. Up to this moment the action has had no moral quality. Then we discover that the tapping causes annoyance to another person. If we continue tapping
because we like to annoy, the action becomes immoral. If we refrain from a desire not to annoy, the action becomes virtuous. This is a miniatare of human history. In "the ages before morality," to use Bagehot's phrase, men tapped away on the world and, perhaps, tapped with clubs on each other's heads, with no moral intention whatever. But gradually they learned to distinguish between conduct that was hurt ful, selfish and cruel and conduct that was useful, just or kind, and, by the practice of self-control and deliberately using their power to help or to hurt, they became morally good or bad.
After a set of customs or rules had once become established, morality consisted in conformity in living in accordance with usage. If a lad enters a shop to learn a trade, he watches to see how the toois are used and how the material is handled by those who have aiready learned. If he goes to school, he trusts to the teacher and the text book. If he ventures into company, he takes his cue
as to manners and deportment from the behavior of his seniors. To violate the usages would be rude, disorderly, wrong. In a similar way did custom give law to ancient society. In savage tribes custom is still the only law; they treat all violation of it as a crime. Major Powell once spoke at a large gathering on Indian ethics. "Who are the wicked?" he asked. "The bad man is
he who has failed to sacrifice to his tutelar god the spleen of the last elk killed; or he who slept on his back the night before the battle, when the gods have taught him to sleep on his belly."
The original meaning of the words moral" and "ethical" was simply conformity to the customs. But the customs were really laws; they were rooted in the life of society and were so vigorously enforced by the common conscience that no one could violate them without making himself an outlaw. To reuse a homely simile, to break the customs was like breaking the hoops of a barrel-it put in peril the whole structure of the commonwealth. And society was true to itself in cherishing this instinct, for its very existence depended upon the unity of the people; and their hond of unity was found in obedience to the laws, which included the observances of religion.

Forty million packages of seeds will be sent out by the Agricultural Department this year to farmers all over the country on lists furnished by Senators and Representatives. The number of seeds that will be contained in these packages will run up into the billions and they will weigh about 1,000 tons. This will be the most extensive seed distribution in the history of the De partment of Agriculture. Heretofore there has been more or less complaint about the quality of the seeds sent out, many of which failed to grow. This year all contractors have been done away
with and the Department has made its purchases in the seed markets by its own experts, who have tested all seeds bought. More attention is also being given this year to the selection of im-
proved varieties of farm and garden seeds. Each Senator, Representative and delegate in Congress will have to his credit 12,000 miscellaneous packages, each containing smaller packages of five kinds of seeds. In addition each will have 500 packages of noveltiesthat is, new or little known varieties of peculiar merit-and each will have 500 packages of flower seeds.

THE DECADENCE OF MUSIC.
The time has come when honesty compels the admission that the divine art of music has reached a period of decadence among civilized peoples. Singularly enough, while musical culture has always been supposed to be a criterion of national refinement, the present degradation of the art is coexistent with unusual advancement in all other directions. Literary accomplishment is becoming general and is reaching to higher and higher standards. Science and invention seem to be nearing a culminating point. In statesmanship and social organization there is marked progress. Education is pervading the masses and lifting the human race to new planes of achievement and of action. In sculpture and painting genius is bursting the bonds of convention and leading the way to brilliant conquest. The whole world is joining in a democracy of industrial art, and West and East are exchanging their secrets of bandicraft. Ingenuity is lifting the drudgery of the toilers, setting hands free for finer and better uses. Original investigation is searching the mysteries of the deep and cial usages are undergoing a process of retinement, and the call is insistent for a stricter justice and a higber morality. All the world is marching on.
Music alone lags behind to a rag-time movement. It keeps unseemly company and makes of itself a vehicle of vulgarity, pandering to the lowest tastes. In its present popular form it is a distinct demoralizing influence, degrading where it should elevate, corrupting where it should ennoble.
The backward movement in music began some thitty years ago, when weakly sentimental instrumental compositions like "The Maiden's Prayer, " by force of their emotional pretensions, blinded the public to their lack of the essential quality which makes true music, and catchy, nonsensical productions like 'Captain Jinks" and "Shoo Fly," laid hold upon popular fancy. Once started on the downward path, with no great national crisis to repeat the influence of the Civil War and stimulate the demand for grander themes and more stirring notes, it was the old story of facilis descensus. The steeps of Parnassus are
hard to climb, but it is only necessary to hard to climb, but it is only necessary to oose the hold to glide easily down the walls that lead to Plutonian dominions.
To-day a classical concert, lacking the stamp of fashion, will command a sparse audience, while the announcement of a programme filled with coon songs and cakewalks, or musical "spe-cialties"-that blanket-title of in-iquity-always insures a crowded house. True artists are making a gallant stand against the tendency of the times, but the number of those who weakly capitulate, furnishing bad music on the same principle that greedy pharmacists serve deadly poison to doubtful customers or dairymen dilute the milk they peddle, is greater.
It is not probable that this degeneracy is more than a passing phase in the history of an art as old as civilization itself, and which was regarded by the ancients as a means of expression for the
loftiest themes. It may never be possible to educate the populace to an appreciation of severe classical music, but it should be possible to divorce vulgarity from melody and to stimulate popular taste to the enjoyment of what is pure and wholesome. Ballads and songs which appeal to human sympathy, to patriotism, to the heart's finer senti-
ments, never wane in popular favor, and no sane soul fails to respond to the musical lilt which expresses a healthy merriment. A resolute front on the part of musicians and managers, a little generous forbearance on the part of a mis. guided public, would rescue suffering Music from her present unhappy plight and enable her to take her place in the procession which is moving forward in quest of a higher development.

BEST MONEY FOR THE TOWN.
Several New England localities have been celebrating Old Home Week, and among them is the city of Salem, Mass. At the formal exercises there the other day the address of welcome was delivered by John F. Hurley, the mayor of the city. He improved the opportunity to digress and to deliver a lecture of admonition. He pointed out how in the good old days Salem used to be a great place and that the sea captains who made their home there were sturdy, wide awake and enterprising, and then he had this to say
But unfortunately for Salem their de scendants do not follow the footsteps of their illustrious ancestors. The busy bees of industrious life were followed by the lazy drones who, being idle and proud, scorned to continue the work of their fathers. They were satisfied to live on money which they never earned and were so unfavorable to commercial enterprises in their desire that Salem should remain an aristocratic and exclusive community that a commercial decline naturally followed.
That, at least, has the merit of being plain and easily understood. The sting was taken out it a little by the suggestion that there was an improvement noticeable and that the time was coming when Salem would be quite a place again. It is true of Salem, as it is of every other place, that the best money for the town is that which is earned and not inherited. The dollar that is earned in the life of the possessor is an active, energetic, wide awake dollar, anxious to do something to multiply itself. The dollar that is inherited is usually timid, retiring and afraid to venture. It is quite satisfied to earn 3 per cent., especially pleased if it can be invested in a Government bond, and never helps to turn new wheels or build up cities. For all practical purposes, so far as a town is concerned, the dollar earned is worth five inherited. The dollar earned has courage, while the dollar inberited is a coward. The dollar earned is diligent and industrious. The dollar inherited is indolent. That city which has the most earned dollars in it is the one which will be busiest, which will bave the most mills and factories. The place which has the most inherited dollars will have the finest residences, the broadest streets, the highest prices and the poorest stores. Nobody would object to having as many inherited dollars as possible, but for the public welfare the earned dollar is far preferable.
The United States mint at Philadelphia turns out pennies at the rate of 4,000,000 per month and the Government is said to make a handsome profit out of the business. The copper blanks, out of which the pennies are made, are purchased at the rate of $\$ 7,300$ per million. That is, the Government obtains for 7 3-10 cents the blanks which after stamping are transformed into $\$ 1$ worth of pennies. Wbat becomes of the millions of pennies coined each year is an unsolved problem. Probably they go to the same place that the millions of pins manufactured annually go to.

## Clothing

Styles to Prevail in Ready-Made Clothing.
It has only been within the past year and a half that styles for the coming seasons could be safely proclaimed until within two or three weeks of the opening of the season, when the tailors' fashion plates arrived. These plates were held back until the last possible minute.

To-day the styles shown in samples for ready-made clothing three months in advance of the incoming season are not only absolutely dependable, but are thought by some progressive minds to somewhat influence the complexion of the fashion plate which is issued at the opening of a season. Many will unthinkingly scoff at the fact in that statement. It is nevertheless true to a very great extent.
The skilled fashion designers, highsalaried men, employed to-day by the manufacturers of the highest class readymade clothing, devote their entire study to the trend of styles and exercise the most cultivated skill and brain energy in designing fashions to meet the wants which their experience assures them will materialize. Is there any more reason then why this class of artists should not set the styles instead of one or two whose judgment can scarcely be more acute or positive?

It must be acknowledged that the ready-made clothing of to-day is not only the peer of the tailor-made, but is forging to the front.

A look at the sample display of the high class manufacturers impresses the observer by its genteel richness, while a close scrutiny emphasizes the merit of its quality. Never in the history of ready-made clothing have such high qualities in fabrics been shown, nor greater judgment exercised in avoiding any feature that would savor of the "freakish." Extremes have been shunned and permissible innovations are very few.
The rather long, comfortable overcoat will prevail, and undoubtedly be as great a favorite as last year. At the close of last season the reign of the long coat was written up in these columns and the prediction made that the demand for it would continue unabated into this coming season, but that the yokes, pleated backs, raglan shoulders and departures of a similar nature would be entirely eliminated. They ha ve been, and to the betterment of the long coat. This long coat is now an established fixture, and will not go out of style for seasons. A nyone who has worn one, or even tried one on, is instantly converted into a staunch admirer of this comfortable, warm garment. It is strictly a winter coat and is a great protection in any kind of weather. Besides, it is dressy and appropriate for wear for any occasion or social function, from business to wear with evening dress. No garment has ever held greater sway.

For fall the boxy topcoat will be the favorite with men who dress well, yet not extravagantly. Its length has been shortened and its details broadened, making it look to be the warm garment it really is.
In sack suits it seems that not a detail is lacking to make them as near the ideal or standard of perfection as it is possible to bring them. There is no stiffness or "set look,' which merchant tailors say characterizes ready-made clothing. This is due to the wonderful
advancement made in the make-up of the garments. The leading clothing manufacturers have spared neither expense nor energy in the past two years to bring about shape-retaining garments. Their results have stood the test of two or three seasons and are to day satisfactory successes.
The style and cut of the sack suits for fall and winter are particularly good this season. The shoulders are well built up, yet not square or chesty looking on the wearer. They are still further modifications from the military, yet retain that desired athletic, manly contour. The skirts are belled, or, rather, the waist line is taken in more than in last season's suits. The flare ends very abruptly and is intended to stand out prominently.
The trousers are very conservatively cut and show less amplitude over the hips. The general lines are straight. This distinct style was brought out early this spring and much favored. It is thought it may be an advance step toward bringing back the large, baggy trousers-of $221 / 2$-inch knee. Whether it is or not is now a question.
The continued growth of the demand for the best ready-made clothing and the selection of quiet, genteel styles indicates that a better class of men are now patrons of the ready-made, and that heretofore indifferent dressers are realizing the real economy in buying quality.
In looking back over the issues of this paper since April and studying the styles brought out by the many manufacturers, one finds a general sameness in the various classes of garments that should be convincing proof that these results, from the minds of skilled designers, will be the prevailing styles. A

Ellsworth \& Thayer M'n'f'g Co. Milwaukee, Wis.


Manufacturers of
Great Western Fur and Fur Lined Cloth Coats The Good-Fit, Don't-Rip Kind. We want agent in every town. Catalogue and full particulars on application.
B. B. DOWNARD, General Salesman.

## Heavenrich Bros.

 Correct Clothes for MenAre universally considered the best on the market.
Your customers will surely appreciate them. We spare no expense in getting up well-made, perfect-fitting, shape-retaining garments and invite you to inspect our line when you come to Chicago.

## Heavenrich Bros.

208, 2 10, 2 12, 214 Van Buren St., Chicago
Take Elevator
Corner of Franklin St.
Detroit office and salesroom 131 Jefferson Avenue
great variance of styles would indicate that the designer for each house was experimenting, but the general consensus of opinion, as expressed in their styles, shows that all have studied the fashion tendency and have designed their prod ucts after the most careful research and reasoning. These men have access to the same source of information that the several have who for years have dictated the fashions to the custom tailor. Who, then, are the real authorities on styles, the several or the many, who have equal opportunities to stu dy the wants of the dressy men?-Appare Gazette.

Shirting Styles For Spring.
Exceptionally large business ready booked in spring shirtings. The season's collections of styles are fresh and natty-replete with newness. The style changes in colorings, patterns and fabrics are so very radical and mark so distinctive a breakaway from the shirting vogues of the present retail season that they are crowding out all that is passe.
Business in foreign woven lines has been increasing gratifyingly. Imported madras goods are resplendent with originality and beauty. The variety of ideas expressed in new collections is very great, and when one is told that style tendencies run largely to stripes, the wonder is that so much novelty can be worked out of so simple a thing as stripes. However, styles are not confined to stripes and the assortment of fancy woven figures is even more attractive on account of the ingenuity of the designer and loom work.
In color schemes white grounds predominate, and patterns are wrought in delicate tints of pink, green and blue. Black on white is the undoubted leader, and into this combination a variety of color effects is introduced, such as green and black on white grounds, red and black, and so forth, mostly two and three tone patterns.

Plain shades for the body of the shirt and fancy bosoms with collars to match are the coming shirt vogue. For such fancy bosoms an importer is showing fancy Russian cord stripes, also fancy broche madras in fetching color arrangements on white grounds.
The very ultra idea in fashionable spring shirtings is cellular madras in mercerized effects, color stripes on white. The mesh is firmly bound in the weaving, so that there is stability to the fabric, the line in question being of the best foreign make.
Originality and chic are characteristic features of spring collections of domestic shirtings in both the woven and printed fabrics. Styles run largely to small geometrical figures sparsely scattered over white grounds. These patterns are mostly in black on white, but there is also a generous assortment of two and three color schemes, which are brighter and more pleasing to the man who likes a dash of color as distinctive from the extreme nattiness of black and white purely. In these color combinations on fancy woven and corded percales there are blended brown and green, browns in two shades-light and dariblack and red. The reds, greens and blues are indefinite tones-far richer than the true colors themselves.
A special line of domestic oxfords in printed stripes and mercerized stripes is winning friends for itself and business for the agent. The same may be said of a fancy assortment of oxford fancies woven in alternating stripes of
pique and basket weave, each an inch broad, and especially designed for pleated fronts.
The fetching character of domestic shirtings can best be judged from statements made to the writer and verified in his presence by order books, which is that the agents representing the lines specifically described are well sold for the spring of 1903 , and bave begun work on their collections for the fall of next year.

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        The Panama Hat.
        There was a man whose chief desire
        He Was a Panama hat. .
        It is the thing I most admire;
        I'll have to beg or buy or hire
        He envied every man he saw
        M
        And sighed: "They costa heap, but, pshaw 
        pret For a Pruma hat",
        He talked to every man and maid
        About a Panama hat.
        No chat of marriage he essayed,
        He soon fell ill; he worried so
        Over a Panama hat.
        A An when he lay in sickness low
        Wherever," he said, "they can show
        Me a Panama hat!
        At last his feeble spirit fled-
        They preached a sermon o'er his head,
        They,
        That he with wings was garnished-
        Take warning from this lesson true
        Take Onarning froma hat.
        D Don't let your longings. pester you
        Untly youre sick and sad and blue
        For a Panama hat.
```

    the Center of the Jobbing District.
    Merchants who visit Grand Rapids
    during the trade excursion from Aug. 25 o Sept. io are cordially invited to make heir headquarters at the Hotel Warwick, which has always been a favorite with Michigan merchants and appears to be growing in favor every day. Ample accommodations will be reserved for those arriving on late trains, includ ing the week of the races, Aug. 26 to 29. The Warwick is the most conveniently located of any hotel in Grand Rapids, being only three blocks from the Union depot, while three main car ines pass the front door. It is in the center of the jobbing district. Landlord Gardner has a long record as a successful hotel man and his management of he Warwick is augmenting that reputa tion daily.
    
## The Peerless Manufacturing Company.

We are now closing out our entire line of Spring and Summer Men's Furnishings at reduced prices, and will show you at the same time the most complete line for FALL and WINTER consisting in part of

Pants, Shirts, Covert and Mackinaw Coats, Sweaters, Underwear, Jersey Shirts, Hosiery, Gloves and Mitts.

Samples displayed at 28 So. lonia St., Grand Rap'ds and 31 and 33 Larned street East, Detroit, Michigan.

## Making Detroit Famous

That's what Vineberg's Patent Pocket Pants are doing. Nothing can drop out of them and they are proof against pick-pockets

If you are not handling our pants fitted with the celebrated SAFETY POCKETS you should do so at once, as they are money makers.

Send for Samples.
Sold everywhere by all up-to-date clothiers. Manuatactured only by
Vineberg's Patent Pocket Pants Co. Detroit, Mich.
 PAPER BOXES
of
Folding

Do you wish to put your goods up in neat, attractive packages? Then write us for estimates and samples.

## GRAND RAPIDS PAPER BOX CO

 grand rapids, michigan

## Shoes and Rubbers

Many Fine Theories Which Are :Not Practicable.
There are lots of beautiful theories about fitting and selling shoes, many of which, if they could be carried out in practice, would make shoe buying and shoe wearing a sort of picnic, instead of a trying ordeal to customers.
Of course, some general standard of procedure must be fixed by the shoe retailer for his own guidance in adapting the new shoe to the old foot; and in fixing bis standard he is usually influenced by that eternal fitness of things which shall conduce to the welfare of the feet that are to wear the shoes he fits upon them.

Always try to sell your shoes large enough," says the old shoe man. This is excellent advice, and so logical that he who fits shoes will readily assent to it; for a shoe that is too small at the start will never bring down blessings on the head of the man who sold it.
But the same authority says (what every experienced retailer is saying to himself): "Some people will complain that you fit their shoes too large.' Now, there you are, and one of our cherished theories has "gone glimmering' -has met the enemy, and we are theirs; has been shattered by the stubborn, practical owner of the foot to be fitted.

It takes two to make a bargain, in fitting as well as in selling shoes; and the foot that " pays the freight"' always has the deciding vote. We could have done better by that willful foot and saved it pain, only for the second one in the bargain. But it was not to be; so the shoe wearer will get the pain and punishment of a tight shoe, and we will reap the whirlwind of his wrath every time it pinches him. His illfitting shoe will be a Nemesis to follow his steps and revenge itself upon him.
Just for a half size in length and one better in width of looks, that foolish woman has stepped hetween us and our pet theory, "sell your shoes large enough." "'Serves her right," says the indignant young clerk. In his inconsiderate resentment of her insistence upon shoes that prove a curse to her, he forgets, or rather does not know, for he is green and inexperienced yet, that the tight shoe of the customer, even if selected by herself, is the shoe retailer's boomerang.
It will fly back, figuratively, and around the man who sold it; so that what serves her right will serve the shoe man wrong. The innocent will be compelled to suffer with the guilty; for she will, very likely, go elsewhere to have her proud feet pinched the next time.
But the aforesaid authority goes back doggedly to his original theory, and declares: "It is far better to sell shoes a little large than too small.' So it is and if you get your customer to say, "just so," then there will be no hitch in the transaction. But will she? In nine and one-half cases out of ten each mother's daughter of them will declare emphatically against the "little too large" condition; and the remaining one-half is only half persuaded.
' Now when you fit them, see that they do not hurt." You can not see that, nor feel it either: and the only person who knows where it pinches is, like Br'er Remus' rabbit, "layin' low, and ain't sayin' nothin'." You wouid like to have some sort of an X-ray invented for detecting pain, so that you could locate the painful spot; and, in you
determination to prevent her from having such shoes, you could then add so much to the shoe pain by dexterous pressure of the hand as to cause her to relinquish them.
"Some people," says a writer on footwear, "will sooner give away a pair of shoes than wear them when they pinch.' ' A great many persons wili not. Some of the latter would rather force them back upon the retailer if they could, even if they have been partly worn. Others would fall back upon the deadly shoe stretcher, under whose powerful influence something has to yield. Few resort to the donation dodge.
In order to placate the little woman on whose feet you have easily slipped and laced up a pair of the "little-too-large" brand, tell her that a slip insole will adjust matters to a nicety. If this in formation does not bring a derisive smile she will be a woman a little out of the ordinary. She will probably tell you the shoe that will contain an insole and her foot is not the sort she is looking for.
Then, again, she may demand with prospective directness bow this will provide for the worn shoe after it becomes stretched. The sarcastic young clerk would, inconsiderately, recommend a second slip sole for this unseen emerg. ency; but the older bead knows that this would be fatal to a sale, even if the superfluous room in the new shoe were not.
And with the tight shoe there is that heroic remedy which the junior clerk calls "surgical treatment"-the ir resistible stretcher. But woe unto the shoe that is slightly put together under this brutal strain! There is, perhaps, a spot where the stitching has run close to the edge of the upper, or a defective thread which won't stand such treatment, and then the retailer is a loser, or else there are damages to adjust. But, after all, why should any intelligent customer want a shoe that has to be forced to fit her foot, when there are others that are just right?
Curious, when we come to think of it , how shoes are sold at all to some people. There are so many conditions to fit besides the feet. There are prejudices, captiousness, irresolution, and the 'something for nothing' mania to contend with, besides the physical labor of getting the minimum size shoe on the maximum size foot. Then the set of the thing, the looks of the thing and the feel of the thing; and lastly, but not least, the paramount question of price.
All of which lead straight to the subject of "Prevention of Cruelty to Shoe Clerks.' If there is any class of toilers who need a half holiday each week during the summer more than the slave at the footrest, they have not yet been discovered, or put in their claim; and the sordid retailer who refuses to his clerks a breathing spell on regular holidays, or who grudgingly grants them one-half of such days, will not be likely to yield them a half day each week.
Things are working this way, however, and the time is not far distant when the overworked shoe salesman will bave this much as his right, and not as a favor. Think of it; a whole, half day, besides Sunday, when you will not have to button or lace a shoe except your own!
Now, the arbiter of this important question is not the merchant or his clerk, but the great trading public, who can quietly bring relief so desirable to the shoe salesman, by simply making their necessary purchases a little
earlier. This may seem like a dream

## ilf You Want the Besti, Buy Hoods <br> \section*{No better rubbers made. No better fitting rubbers sold.}

 No better money makers to be had. Mail us your orders or drop us a card and our salesman will call. We have a big stock and are headquarters for Michigan, Ohio and Indiana.
## The L. A. Dudley Rubber Co. <br> Battle Creek, Mich.

When you see a tough old customer come into your store for a pair of shoes, one that you know to be particularly hard on shoes, just put a pair of

## Our Hard Pan

shoes on him. He won't come back kicking, for there are no shoes made that will come up to Our Hard Pan for wear. Made by

Herold-Bertsch Shoe Co.
Makers of Shoes
Grand Rapids, Mich.

## Men's Work Shoes



Snedicor \& Hathaway Line

No. 743. Kangaroo Calf. Bal. Bellow's Tongue. $1 / 2 \mathrm{D}$.

S. Standard Screw. \$1.75. Carried in sizes 6 to 12 .

Geo. H. Reeder \& Co. Grand Rapids

We would be pleased to have every shoe merchant in the State carefully inspect and compare our

## "Custom Made Shoes"

with any they may be handling. The season is fast approaching when such a line as ours will meet the demands of those who are looking for a

FIRST CLASS WORKING SHOE
Waldron, Alderton \& Melze,
A postal card to us will bring the line to you.
Saginaw, Michigan
of Arcadia in some instances; but if the good natured public will co-operate, it is easily possible. Curious, too, that the same public which makes life a burden to the clerk, and of whom a rich man once said, '"The public be d-d!' can bring balm of Gilead to this clerk

It is a big cbange from the Egyptian sandal before referred to, whicb was clapped on by the wearer herself without the aid of fout mirror or a buttonhook, to the present sort of foot toggery in our stores. The latter requires the combined efforts of a stalwart clerk, the heroic fortitude of the victim fitted, and sometimes a shoehorn and buttonhook. The old sandal was a snap, and no trouble about fitting.
But we have changed all that primeval simplicity of form and scantinesss of material, and the modern methods of fitting shoes are a gond deal more complicated than those which prevailed a thousand years ago.
And then, the manner of buying shoes Why, the modern dealer would regard the ancient shoemaker's ease of transference of footwear from his shelves to the feet of customers as a delightful pastime, involving so little care and labor as to be a safeguard against nervous disorders and gray bairs and wrinkles, and the clerk would find it so agreeable and restful as to withdraw his claim upon a half holiday each week during the summer.

But those "good old times'" are gone to stay. The cumbrous ox-cart of the Nile dweller and the sandal have been replaced by the electric car and the wonderfully beautiful modern shoe. The latter does not go on with a thong and a couple of knots, or with the click of a snap hook, like the harness on a fire horse. It gets onto the modern female foot with infinite pains, mental and physical, and then the chances are that five or six more must try their luck before the right one is found to meet all the conditions of fit, tastes and finances of the woman who is most deeply concerned in the transaction.
The feet, of course, have other troubles besides those occasioned by ill-fitting shoes. Although our feet are wonderfully tough and, on the whole, quite reliable members, nevertheless a very slight mishap will put them out of commission and cause great pain and inconvenience. A miscalculated step will throw the weight of the body where it does not belong, and the foot, in trying to prevent a fall, is forced to receive a strain never intended for it.

There are two ways of treating sprained ankles, both of which have their advocates. Cold water and cold lotions are resorted to by some persons, while others regard hot applications as the better way. Sprains of the feet and ankles are sooner relieved by the latter in nine out of ten cases; and doctors are abandoning the old-fashioned treatment by cold applications as rather harmful.
Take water as hot as it can be borne by the skin and some thick flannel cloths to use for the fomentation. Dip your flannel and wring out, and just before applying it each time pour on a little hot water, then clap it upon the tender place as hot as it can be borne. This is an alserative, and unlike a cold application, it soothes and reduces the swelling of the strained muscles and cords of the foot. Repeat until the pain is relieved.
When the hot flannels can not be changed, as during sleep, have the affected part wrapped tightly in bandages of the flannel, as the pressure will
prevent painful motions of the foot. No rubbing or other interference is necessary, as the repeated hot, moist applications will assist nature in repairing the trouble. These are among our unavoidable sufferings. The tight shoe pain is avoidable.-E. A. Boyden in Boot and Shoe Recorder.
Recent Changes Among Indiana Merchants.
Loogootee-Arvin \& Klee continue the grocery business of Arvin Bros.
Marion-Philip Lyons \& Co. is the new style under which the clothing business of Philip Lyons is continued.
Newcastle-E. S. Murphy has purchased the jewelry stock of W. G. Hillock.
North Webster-Garber \& Mock, general merchandise dealers, have dissolved partnership, the former succeeding.
Poseyville-French \& Boyd bave sold their furniture and hardware stock to Yarbroug \& Ball.
Selvin-A. Wolsey is succeeded in the grocery business by D. W. Whitting. bill.
Sboals-A. O. Hawkins has purchased the bakery of Peterson \& Marsey.
Summitville-Jones \& Tomlinson, furniture dealers, bave dissolved partnership. The business is continued by Jones \& Young.
Tippecanoe-Geo. Swibart has pur chased the interest of his brother in the grocery business of Philip \& George Swihart.
Lafayette-The dry goods firm of the Loeb \& Hene Co, has been incorporated with a capital stock of $\$ 50,000$. The directors are Solomon Loeb, Samuel Hene and Julius L. Loeb.
Amboy--Samuel W. Cook has retired from the hardware business of Stancombe \& Cook.
Clover-Powell \& Albright, general dealers, have dissolved partnership. The business is continued under the style of John Powell \& Son.
Columbia City-E. E. Ricker succeeds the Columbia Co. in the grocery business.
Delphi-S. I. Wert bas removed his boot and shoe stock to Rochester
DePauw-C. L. Coppa succeeds Jos. Peters in the confectionery business.
Elkhart-Robert H. Owen has purchased the interest of his partner in the grocery business of Owen \& Swain.
Greensburg-Frank Batterton has sold his grocery stock to Chas. Schuh.
Greensburg-S. C. Schoffner bas discontinued the drug business.
Huntington-The capital stock of the Comstock Novelty Co. has been increased to $\$ 35,000$,
Indiana polis-The capital stock of the Reiffel Packing \& Provision Co, has been increased from $\$ 10,000$ to $\$ 35,000$. Indian Springs-Mrs. Martha A. Wampler has sold her general merchandise stock to Pershing \& Inman. LaPorte-Mr. Peterson, of Peterson \& Swanson, grocers, has purchased the interest of his partner and will continue the business in his own name.
Lawrenceburg--H. Tashman has closed out his clothing stock and retired from trade.

Lebanon-Samuel Storm, grocer, has taken a partner under the style of Storm \& Henderson.
Ligonnier-Wm. E. \& D. E. Caldwell continue the grocery and bakery business formerly conducted under the style of Braden \& Caldwell.
There is one thing a Western cyclone can not do-lift a mortgage off the farm. $\mid$ George Bohner

# Skill Labor 



## Labor Skill

That's the story from beginning to end. A shoe is either the glory or shame of its maker. Give him the best leather in the world to work with; give him his honest wage and steady work, and require only that he do his best and the results are shoes upon which we stamp our trademark with pride and gratification.

Rindge, Kalmbach, Logie \& Co., Ltd. Grand Rapids, Mich.


## Brilliant and Halo Gasoline Gas Lamps

Are lights that have never failed to give perfect satisfaction and thousands of them are in daily use all over the world in Stores, Homes, Churches, Factories, Streets, Parks, Etc.
Average running expense about 15 to 30 cents a Month
A 20 foot room can be lighted by one Brilliant or a 40 foot hall by one Halo. Agents wanted everywhere.

## Brilliant Gas Lamp Company

42 State St., Chicago

## Dry Goods

## Weekly Market Review of the Principal

 Staples.Staple Cottons-The principal feature of interest in the market since our last report has been lower quotations announced on several of the leading lines of wide sheetings. As a rule, these prices are merely a public announcement of quotations that have really been given for some little time. It has, however, made it hard for sellers in every line of goods and given the buyers a lever with which to work. In other lines of staple cottons so far there have been no open changes, although according to the buyers they expect them daily. Brown sheetings and drills reflect the characteristics of the past two weeks. The home demand is dull and there is little doing for export. The general tone is inclined to be easy. Bleached cottons are quiet and so far show no actual change in either demand or price. Coarse colored cottons are quiet and fairly steady in tone, although in some directions it is evident that special contracts are likely to receive special concessions.

Prints and Ginghams-The print division of the market has been quiet all the week. There have been few buyers doing any business and even they have made but small selections. There has, however, been some increase in the mail order business, although not of any great consequence. Fancy prints have been purchased in very small quantities. Some reorders are coming to hand for special finishes and full standard grades, but for other lines there has been little business. Staple indigos, reds, etc., have shown a moderate amount of orders and the leading makes of mourning prints are said to be well sold up and steady. Ginghams are firm throughout on account of the small supply, which at present does not meet the demand.
Linings-The market for cotton linings has been quiet this week in all directions, less business being transacted it is reported than the recent average. Kid-finished cambrics have been one of the lines to show open reductions, although these have been quoted in several instances. Silesias and percalines are quiet and somewhat irregular and offers on more favorable terms have been made to buyers but without bringing practical results. The clothing trade have bought sparingly of lines that interest them and prices show no change.
Wool Goods-The past week has not served to materially change conditions in the initial wool and worsted dress goods market. The business that has come forward has consisted for the most part of modest reorders for cheap and medium-priced staples, with a fair sprinkling of fancies for skirt and suit uses. The initial market bas not served to draw many buyers, either of the cutting up or the jobbing fraternities, and such as have put in an appearance have operated along careful and well-beaten lines. The reorders that are coming forward from jobbers are simply of a filling-in character and may he taken to indicate along which lines the retailer has so far pursued his purchases in a fair manner. The jobber shows little disposition to make any great provision at this time for the reorder business that he hopes to secure, but is simply operating with a view to keeping his stock good. There is no special feature to the jobber's business on wool and worsted goods at this time. While he is
continually working off goods the outlet, he finds, is not a large one and seemingly will not assume larger proportions until things begin to crystallize in the fall retail market.
Underwear-Business has been excellent and has shown that the public were guided by the calendar rather than the thermometer. The few very warm days early in spring were enough to make this business comparatively lively, and although it cooled off again it was thought that this summer would be a pretty warm one. The fact that stocks are not large is well borne out by the few "sales" of underwear that are announced in the various parts of the country. In a like manner the jobbing trade has shown much less inclination than usual to hold cut price sales. The cool summer, however, is undoubtedly the cause of the slower movement of the new spring goods. Some buyers have undoubtedly purchased practically all of their spring 1903 lines and further purchases on their part will be only for small lots bere and there to fill in styles and sizes or because particularly attractive prices are offered; still, the expectation is that the season will be a rather long one and the buying pretty evenly distributed over a good period. Buyers who are in town have complained a number of times about being disappointed in regard to deliveries last spring, but many of these complaints were caused by the orders being placed with irresponsible parties, those who took contracts at almost any price, and when it came to delivering the goods, they filled orders on which they secured the best terms first and let the others come in as they could, sometimes not delivering them at all. The last two or three seasons have shown that buyers bave taken more care in placing their orders on this account, and this season the result will be even more marked than before. Those who have failed to live up to agreements in the past season, will undoubtedly find that prices alone will induce a very small complement of orders. They may get some orders, and they doubtless will, but those who place orders with them will duplicate the orders with other houses on which they can depend. If both contracts are filled they will get a portion of the goods at very small price. If they are not filled they will not suffer for it. Of course there is always another reason for late deliveries, and that is naturally the fault of the buyers, who wait and wait to see if they can not make a little better deal until they finally place their orders so late that it is next to impossible to get them at anywhere near the time wanted, but this certainly should be no cause for complaint. There has been a big business on the cheap balbriggans, which was the case a year ago, and to some extent at the expense of ribbed goods. Nevertheless ribbed goods have received a fair quantity of orders. There are small assortments of fancies to be seen almost everywhere, but they are not considered as likely to be great factors in the spring business. Medium and lower grades are much scarcer than the fine grades.
Hosiery-Hosiery buyers in town, while they have placed a fair number of orders for next spring, are undoubtedly fighting shy of the market in general. This section of the market will be a slow one. Many of the buyers who come to town to look over the lines and place small orders have now returned to their homes and will do the largest part of the business by mail. They ex-

## Attention

We hereby call Special Attention to our stock of goods for fall trade.

Each department of our house will be found well equipped with complete lines of goods selected with the greatest care, many of them under our exclusive control.

Our facilities for serving the trade are now unsurpassed.

## P. Steketee \& Sons,

Wholesale Dry Goods, Grand Rapids, Mich.

$\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots$

## It's not a bluff but a fact

We can show you as good an assortment of Sweaters as you care to look at-all "top notchers" for value. Prices as follows: Men's, per dozen,
 $\$ 4.50 \quad \$ 9.00$
\$15.00 \$22.50
$\$ 24.00 \quad \$ 36.00$
Boys', per dozen,
$\$ 4.50 \quad \$ 7.00$
\$12.00
Also a line for the little fellows at $\$ 6.00$ per dozen, sizes 16 to 24 .

## Grand Rapids Dry Goods Co. Exclusively Wholesale <br> Grand Rapids, Mich.

Formerly Voigt, Herpolsheimer \& Co.
Fall Line of Ready Made Clothing for Men, Boys and Children; every conceivable kind. No wholesale house has such a
large line on view, samples filling sixty trunks, representing over Two Million and a
Half Dollars' worth of Ready Made Clothing. My establishment has prion
bevi benefit, as dozens of respectable retail clothing merchants can testify proven a great benefit, as dozens of respectable retail clothing merchants can testify, who come here
often from all parts of the State and adjoining States, as they can buy from the very cheapest that is made to the highest grade of goods. I represent eleven from the very
ries. 1 also employ a compentent factories. I also employ a competent staff of travelers, and such of the merchants as prefer to

buy at home kindly drop me a line and same will receive prompt attention. buy and spacious sample rooms admirably adapted to make selections, and I have very | tomers' expenses. Office hours, daily. $7: 30 \mathrm{a} . \mathrm{m}$. to $6 \mathrm{p} . \mathrm{m}$. except Saturday, then $7: 30$ |
| :--- | a. m. to $\mathrm{p} . \mathrm{m}$.

PANTS of every kind and for all ages. Sole Agent for Western Michigan for the Citizens phone, 1957; Bell phone, Main 1282; Residennst pickpockets. Citizens phone, 1957; Bell phone, Main 1282; Residence address, room 207, Livingston
Hotel; Business address WILLIAM CONNOR, 28 and 30 S. Ionia St., Grand Rapids, Mich.
$\qquad$
pect to, and certainly will, place more orders because they have not purchased anywhere near enough to supply their trade. Two or three lines of hosiery claim to be sold up, but several are sold ahead in a way that will keep the factories running for some little time. Most of the prices quoted for next spring are on last year's level, but the same irregularity does not exist. Sellers are firm in their present quotations and prefer to wait further developments rather than accept iower prices. Fancies are evidently taking a strong position again for the spring, particularly in openwork effects, both for women and men. Embroiderd half hose are expected to be good factors, judging from the orders which they received.

Carpets-The carpet trade continues active, with no immediate prospects of any sudden change. The mills have business on their books now that will take many weeks to fill, and it is no unusual case where the entire season's production has been contracted for. In Kensington and other Philadelphia carpet mill centers the looms are working more than the full quota of time and the same can be said of the large Eastern mills. The carpet trade has doubtless seldom seen a more prosperous condition of things than they are experiencing at the present time. Help, especially female help, in the large cities, has become scarce, owing to the good times. The male members of the family are all at work earning good wages, which does not make it necessary for the other sex to find employment. In the mill sections of Philadelphia it is not unusual now to see notices posted at the doors of nearly every mill asking for female help for nearly all departments in which they are usually employed. Mill owners are making a general complaint in relation to this and are quoted as saying that as soon as dull times make their appearance again, one can find all the help needed. In jobbing circles the demand for carpets is beginning to increase. Retailers and other dealers are laying in their fall supply to quite a large extent. Traveling men report that "things are coming their way' and that it takes little effort to get their trade to an interested and even a buying point. The retailers' stocks are in a pretty fair condition and the left-over pieces, it is thougbt, are not of a very heavy volume. The advanced prices so far have been received with little protest and the buying movement has not been visibly affected by the increase in market values. Good orders for the threequarter goods have been obtained, not only in the East, but also in the South and West, as well. Tapestries and Brussels seem to be the leaders thus far, although the Axminsters are not far behind. Wiltons and the five-frame body Brussels are receiving their share of the business, but it is plainly seen that the spring season saw a larger demand for these fine goods than is the case at the present time. While as a general thing the market is more active now than then, the tendency of the demand has been towards a slightly cheaper article. Some of the cheaper lines contain some very attractive looking fabrics, which naturally attract attention, but nevertheless the best policy in all cases is to buy the best that one's purse can afford. In ingrains the business thus far placed in the jobbers' hands has been of a very satisfactory nature. The Philadelphia weavers are running their mills at full capacity. Weavers are now able to get fairly satisfactory rates, but there is no telling
how long it will be when another advance in values will be necessary. With the shortage in deliveries which the yarn trade is experiencing to-day still better prices are likely to be seen if the present situation continues for any length of time.
Rugs-The rug weavers in and about Pbiladelphia continue to feel the effects of the labor troubles. Efforts were made to settle the controversies and in fact some of the mills were able to run for a day, but now things are in as bad a positiol as ever. The mill men continue to hold out and they say that they will not grant any further concessions.

## A Modern Vacation.

Inclination,
Deliberation,
Consultation,
Investigation,
Hesitation.
Anticipation,
Recreation,
Navigation,
Piscation,
Balneation.
Confabulation,
Communication
Information,
Calculation, Coruputation, Exclamation, Expostulation, Indignation, Lachrymation, Explanation, Capitulation, Reconciliation, Osculation. Preparation, Elation,
Exhilaration
Alteration,
Procrastination
Obfuscation,
Vexation,
Reconsideration,
Disputation,
Arbitration, Propitiation, Revocation, Humiliation, Exultation , Negotiation, Resignation. Embarkation, Destination, Realization, Perambulation, Exploration Disapprobation Consternation Lamentation, Mortification, Tribulation, Interrogation, Equivocation, Denunciation, Gesticulation, Placation, Perspiration, Deprecation,
Prevarication, Desperation, Determination, Renunciation, Liquidation, Vociferation, Imprecation.
Re-embarkation,
Termination,
Vacation.

## Aluminum Money <br> Will Increase Your Basiness.



Cheap and Effective.
C. H. HANSON,

44 S. Clark St., Chicago, III.


100 CANDLE POWER GRAVITY GASOLINE LIGHT

CLEAR, POWERFUL, WHITE, SMOKELESS

From Lowest Girade of Gasoline


At a cost of
Two=tenths of a cent per hour.

We also Manufacture a full line of Pressure System Lamps.

## Send for Catalogue.



The Imperial Gas Lamp Co.
210 Kinzie St.. Chicago, III.


One copy for 'R. R. Co., one for your customer, one for yourself, all written at one time- 50 cents Per book of roo full triplicate leaves.
BARLOW BROS.,
GRAND RAPIDS, MICH.

## Hardware

Possible and Probable Effects of Mercantile Consolidation.
A mercantile consolidation is often times confounded with the so-called as sociations, combinations and trusts, which have many times been formed and to no great good. While it may be one and all of these, it is not necessarily so. The latter exist oftentimes because of agreement only; the interests and units of which they are composed, while temporarily adberent, are not necessarily coherent and unified, as they should be I am dealing solely with mercantile consolidations, which means in plain English many concerns made into one and in the course of my remarks I shal not give the feature of over-capitaliza tion more than a passing notice. fully realize the danger therefrom and that we must expect more or less serious results; still if consolidations of this nature are to play an important part in the commercial history of the future, as I believe they are, the fact that they were over-capitalized at the outset wil be merely an incident.
For the past 100 years or more every department of commerce and industry has been undergoing an evolution within the past decade the changes bave come so thick and fast that it has required all the ingenuity, brains, fore sight and nerve energy of the presentday American to keep pace with them in every mine, in every mill, in every work-shop the processes are continually changing and everywhere, per man and per machine, our product is far in advance of what it has ever been before.
While carrying out this economic pol icy in our departments of production, which we have raised to a higher standard of efficiency than was ever dreamed of in the past, we have neglected, so to speak, to inaugurate an equally economic and satisfactory policy in our methods of distribution. We have been studying to produce wisely and well. We have not taken the precaution to fortify ourselves in the field. I do not mean that our selling departments have been inefficient; I do not mean that we have not put forth every energy to place our product in the markets of the world; I do not mean that we have left a single stone unturned whereby we might have been able to furtber our interests in this direction; but I do mean that the underlying principles are entirely wrong.
We have been in the habit of adopting a cut-throat policy, so to speak, with our competitors. We have deviated entirely too far from the live and let live plan. We have not been satisfied with our share, but have been determined to to get the other fellow's share as well; and, with the first weakening of the market, with the first signs of a business depression, there has been a wild scramble for trade; prices have been slaughtered, lines have been unwarrantably extended, previously unproductive territory has been ransacked, and the markets glutted regardless of price.
From the effects of this demoralization it has taken years to rally, and the deadly fear of its recurrence has continually retarded our recovery. These periods of depression have invariably been followed by periods of prosperity and, while experience should have taught us the lesson so thoroughly that our commercial and industrial equilibrium might have been preserved, it has
so far failed to do so. Now, to day, in the early dawn of the twentieth century, which, could it have been depicted to our forefathers, would have appeared little short of a miracle to them, and while riding on the crest of a wave of prosperity the like of which has never before touched American shores, is it to be supposed that we should be content to let well enough alone and not endeavor at least to guard against a possible re-currence of the dangers and disasters which have so often followed our prosperous eras in the past? Most certainly not.
We are facing to-day peculiar conditions and the aggressive policy of the American producer is astonishing the world. Everywhere are old factories being doubled and new factories being built, assortments are being broadened, new lines brought out, and this great mass of energy has wrought itself into a mighty dynamo of human activity, the sparks from which have penetrated every nook and corner of the globe.
The policy of aggression has gone on by leaps and bounds: our avenues of distribution have been multiplied, until every city, town and hamlet has been canvassed and recanvassed, over and over again; we have poured millions into advertising matter and scattered it all over the world; we have spent money with a free hand in order that the American producer and bis wares might not for one moment be lost sight of. Now, while not questioning this policy of ag. gression and dissemination under such conditions as now exist, it is sometimes difficult to draw the line between wisdom and extravagance. For the present alone, perbaps, it matters not; the world is busy and the ceaseless hum has tuned itself to one of universal harmony. It is only when the discord comes and the little waves do beat against themselves and throw the whole world out of tune that we shall need to stop and ponder well.
Do not we often wonder why the same economic policies which are carried out in our departments of production are not extended to our distributing bureaus? It is easy to imagine where so many traveling salesmen come from, and, if I have heard it once, I have heard it a thousand times in the last five years, "How do so many retail dealers exist?"
It is in the distribution of our product more than anywhere else that there is room for improvement. The economic evolution which is everywhere marked is hardly noticeable here. We are spending dollars where we used to spend cents, and even our percentages have increased. Is it then more than natural that, in looking around for an anchor well to windward, the wisest heads of our country and of the world should have decided to inaugurate these great consolidations, hoping thereby not only to eliminate evil tendencies but to effect economies which would not otherwise be possible?
1 am told, gentlemen, that in the city of Brooklyn, in a single block wherein live filty-two families, the total consumption of milk per day is fifty-eight quarts and it takes forty-two milkmen to deliver it.
Now if twenty men are doing to-day the work that could be accomplished by one, let us save it. If twenty tons of advertising matter are distributed and accomplish only the results, which would be accomplished by one ton of advertising matter properly distributed, let us save that also. Let us, while con-

## E. Bements Sons Lansing Michigan.



Bement Peerless Plow

When you sell a Peerless Plow it seems to be a sale amounting to about fifteen dollars; but consider that purchaser must come back to your store several times a year for several years to get new shares, landsides, mouldboards, clevises, jointer points and other parts that must sooner or later wear out. During this time he will pay you another fifteen dollars, and you will sell him other goods.

## Bement Plows <br> turn the earth

We make it our business to see that our agents have the exclusive sale of Peerless Plow Repairs.
tinuing our policy of aggression, steer clear of the shoals of extravagance.
The old theory that the introduction of labor-saving methods and machinery would necessarily mean labor unemployed is a pure fallacy. There is not labor enough in this country to-day, and what would we do if it was not for the labor-saving machinery, much of which has been installed during the past twenty-five years under more or less protest? Let us not allow ourselves to be blinded by the popular clamor and led to believe that mercantile consolidations are made entirely for evil. They are not. They are but the natural evolution of our old system of distribution, and although still in their infancy I believe in their growth and development they will assume shapes and proportions not conceived of to day, and although because of the lack of wisdom on the part of those who dictate and direct their policy they may meet with public disfavor on every hand, and if the surplus water which goes to make up their capitalization may have to evaporate or be drawn off, and if in individual and perhaps in common cases they may rise only to fall, it is my sincere belief that through them, by them, or because of them, we shall have so mastered the situation that a plan will be evolved whereby our commercial equilibrium can be preserved for much longer periods in the future than it has been in the past.
Right is might to-day as much as it was a thousand years ago. A policy formulated and carried out on any other line by an individual, firm, corporation or consolidation is bound to totter and fall. An unfair, grasping, dictatorial policy may temporarily succeed, but its success can not continue indefinitely. Whether it works an injustice to an in dividual, to a community, to a state or to a nation, a way will be found by which the evil can be eliminated.
On the other hand, the economic value of a consolidation properly managed, and which would be able to attain a degree of efficiency beyond the reach of the rank and file of destructive competiton, would work as a vast power for good not only to itself but to the users and the manufacturers as well.
The unit of all wealth is labor, the crude raw material is of little value until molded into shape. The trees in the forest and the ore in the mine are comparatively nothing except as labor units necessary to make them articles of commerce; the labor is always at hand. There never was a time in our most depressed period when the labor units could not be had. The problem which then confronts us, however, is the ability to turn them into cash. The distribution of our product based on these labor units is a serious problem, not perhaps at the present moment, when orders are plenty and goods are scarce, but a problem nevertheless which demands our attention, and however efficient our present system may be, it is plain to every one that there is still room for improvement.
The manifest evils are not bard to find. Destructive competition, unwarrantable production and the excessive multiplication of the avenues of distribution give grave cause for alarm, and there is no surer way to put a stop to these abuses than by a plan in which the unity of interests makes the welfare of the one so closely connected and allied to the welfare of all that temptations, even of an evil nature, shall be eliminated.

It is not to be expected that we can reach in the present decade the long-looked-for millennium, or that such a state of affairs will come to pass during the lifetime of the present generation: but the world and everything in it must move on and improve or deteriorate and decay. There is no stopping; there is no holding on to any particular position. It is either forward or backward. With the conditions of the present times so vastly different from those which existed even a dozen years ago, we must not be content to rest until some policy shall be inaugurated whereby we may eliminate a portion, at least, of the evils which have worked themselves into our distributing policy and plan.
The old-time adage of the survival of the fittest must not be considered in a narrow light. Those who destroy what they can not obtain are not necessarily the best fitted to survive. Competition should not be wiped out. A strong, bealthy competition is the best possible commercial invigorator. On the ther hand, a destructive competition not only injures those who are directly connected with it, but in an indirect manher it does grievous injury to our whole commercial fabric, and our old commercial system, the system which we have been following for the past fifty years, needs protection from this kind of a thing to-day as much as ever our infant industries needed the assistance of a protective tariff.
It is impossible to legislate against evils of this character. It is equally impossible to suggest, formulate or dictate the policy of any organization and be able to carry that policy into effect unless that organization is absolutely controlled. A combination without a consolidation is not in a position to do this work well. In this as in a trust agreement there is not a unity of interests. Over and over again have these things been tried. Way back in 1855 they formed a shoe peg trust, one of the first, I believe, that was formed in this country; how long did it last? Perhaps a year. Why did it go to pieces? Simply because the interests were so scattered and despite their agreement, a feeling of distrust overcame everything else, and different interests were continually knifing each other behind the scenes.
It is only in absolute consolidation with a perfect unity of interests that can formulate, adopt and carry into effect an economic conciliatory policy, combined with a high degree of efficiency, that we can fortify our mercantile interests as they ought to be fortified; to be sure these consolidations will control a vast power, but it stands within their province to use this power wisely and well-it not only stands within their province to so do, but it behooves them to do it, otherwise the purpose for which they were created will not be accomplished and the law of evolution will wipe them out.
It is to be expected that these great consolidations will entirely drive out competition. It is not to be desired that such a thing should come to pass, but it is hoped that they will in a measure control the situation. We do not want to see the feature of competition completely eliminated. We do not want to have new industries throttled. We do not believe that our present commercial interests should be hampered in their growth. But a wise, temperate policy will work the greatest good in the long run, and the good will of the public can be secured by returning to the people,

## Standard and Sisal Binder Twine

For Prompt Shipment.

## Pat. Silver Binder Twine

Insect and mildew proof. Can ship immediately. $3 / 4,7 / 8,1$ inch and all other sizes of Manila and Sisal Ropes, Binder and Stack Covers, Endless Thresher Belts, Suction Hose, Tank Pumps.

THE M. I. WILCOX COMPANY

210 to 216 Water St., Toledo, Ohio
 Machine, manufactured by the Allen Gas Light Co. nearly two years and find it satisfactory in every way. We are using twelve lights at an expense of twenty-four dollars a year. Have had no trouble whatever. There are seven of the Allen plants in town at the present time. Whoever wants a nice, bright, cheap light put in the Allen gas light. Beats them all. J. J. MURPHY. Responsible agents wanted in every town to install and sell Allen Light.

## Buckeye Paint \& Varnish Co.

## PAINT, COLOR AND VARNISH MAKERS

Mixed Paint, White Lead, Shingle Stains, Wood Fillers
Sole Manufacturers CRYSTAL ROCK FINISH for Interior and Exterior Use.
Corner 15th and Lucas Streets, Toledo, Ohio.

so to speak, a portion of their tribute in the way of a reduced cost to the consumer, because of the economy effected in the distribution of goods.
A consolidation of commercial interests is no monstrosity, unless an unwise policy makes it so. They have a power, we will admit, but that power must be for good or it will be taken away and the guardians of our country, holding forth in the Nation's capital, will see to it that laws are inaugurated which will prevent, in a great measure, the carrying into effect of any policy which shall not be fair to all concerned.
In this connection it is well to give due credit to those national and state organizations which have done so much for the hardware trade of the United States during the years which they have existed. They have done more perhaps than any other one thing to eliminate bad feeling between competitors and stimulate good feeling between different branches of the trade.
What this has accomplished not only for the dealers themselves but for the manufacturers and consumers also, is too plainly apparent to need mentioning. I believe the time has come when we can go a step further, and although that consolidation in which we have taken a vital interest has for the present at least been abandoned, I believe it is sure to come and that the great consolidations which have been made and which will be made in the future, just as soon as they get their bearings and their machinery into action, will be able to improve still further our conditions as a whole.
The word "hardware" has a warm place in our hearts. This particular branch of industry is perhaps nearer to us than any other. In its ranks will be found as grand a set of men as have ever lived; men who have been accustomed to figtt the battle of life from their birth; men who have for many years kept their shoulders diligently to the wheel; men who bave risen from the most menial positions to the highest men who from knowing how to labor themselves appreciate to a full degree the cost and value of labor.
It is a business which must be thor oughly mastered and understood if it is to be handled successfully, and the hardware trade are to be congratulated upon this fact. Following up a mere whim, an individual firm or corporation can not engage in the hardware business and make a success of it; they must pay their tribute in labor before they can bope for reward. Notwithstanding all this they have made their mistakes, and without being personal I believe it is no exaggeration, when speaking as a class, to say that until perbaps three years ago the hardware jobbers of the United States never realized that the interests of the hardware manufacturers were almost akin to their own.
There was too much tendency in many localities to break down the manufacturer's prices and ignore his goods. Some of our good friends were driven to the retail trade, and some of them were driven out of business, and for quite a considerable period the markets were flonded with no end of cheap trash, for which this mistake was di rectly responsible.
The mercantile consolidations of today are mere fledglings, although they belong to the large species; they have a mission to fulfill, and I believe they will fulfill it. Difficulties, not facilities, make men and make nations. Certain ly, the paths which our consolidations
will have to travel at the outset will have few roses and many thorns. It will be necessary to learn how to control and govern them and then find able men who are capable of doing it; but I believe they will play a large and important part in our future commercial history, and althougn the mistakes of those who are responsible for their creation will, in a measure, retard their growth and development, their overcapitalization is but an incident, and although of grave moment-an incident nevertheless-and a setback, for this and other causes are to be expected and looked for, still I believe they will be in a better position to cope with the conditions which confront us now and which will confront us in the future than individual and scattered interests.
W. M. Pratt.

## Taking No Chances.

I was expecting a letter at a Dakota postoffice, and when I went to enquire for it I found the postmaster to be doubtful of my identity.

Sure you're the man?'" he asked. 'Of course."
'Willing to make affidavit to it?'
I am.
Not after any one else's letters?'
No sir.
'Willing to swear and sign your name?'
"I told you I was."
"Where would the letter be from?" be continued.
'Boston, perhaps.
'And written to you?
Certainly. You seem to be overparticular here.

Yes, mebbe I am, but being as nobody here has got a letter for the last month, and being as there is none fur you, and not likely to be, I thought I wouldn't take any chances, you know. A. E. White.

## $=$



## A Postal Card

Will get you prices on the best store stools made.

BRYAN PLOW CO., Bryan, Ohio
Manufacturers

## 

Before you set up that stove in the house of the purchaser, obtain a special report on the paying capacity of your customer from the


It is possible that detailed information of this character will satisfy you that a new stove in your store is preferable to a second-hand stove in the possession of a man who does nut pay.

## "Sure Catch" Minnow Trap



Length, 19\% inches. Diameter, $9 \frac{1}{2}$ inches.
Made from heavy, galvanized wire cloth, with all edges well protected. Can be taken apart at the middle in a moment and nested for convenience in carrying. Packed one-quarter dozen in a case.

Retails at $\$ 1.25$ each. Liberal discount to the trade.
Our line of Fishing Tackle is complete in every particular.
Mail orders solicited and satisfactirn guaranteed.
MILES HARDWARE CO.
113-115 MONROE ST.
GRAND RAPIDS, MICH.


## Tents

## Awnings

Wagon and Stack Covers, Flags, Hammocks, Lawn Swings, Seat Shades and Wagon Umbrellas.

Chas. A. Coye, II and 9 Pearl St., Grand Rapids, Michigan


## Duplicating Order Pads



## Counter Check Books

Simplify your work. Avoid mistakes. Please your customers. Samples and prices gladly submitted.
The Simple Account File Co.
500 Whittlesey St.,
Fremont, Ohio

American Shoe Stores in Germany.
Not content with shipping American shoes abroad, Americans are beginning to sell them at retail as well. American sales and advertising methods are proving very powerful when used in connec tion with goods of home manufacture, and the growth of the tendency is to be looked for in the future.
Early last year a typical American shoe store was opened in Berlin. It has proved so profitable that the same management has opened a similar estab lishment in Frankfort, and is preparing tc open another at Hamburg in September. According to Dean M. Mason, our vice and deputy consul at Berlin, this prompt and noteworthy success has been due to the fact that, in addition to the merits of the shoes offered, the man ager, Mr. Barthmann, began in the right way by opening an exclusively American shoe store, so spacious, handsome and characteristic in its appointments as to form an attraction on one of the most thronged streets of the German capital.
Not only the entire stock of shoes, but the fixtures and the show windows, the shelving, and the whole method of conducting the business are typically American. The goods offered represent the product of two leading American manufacturers, one of whom makes men's shoes of every kind, the other shoes in large variety for women, and every pair of shoes in the store is retailed at the uniform price of 18 marks (equal to $\$ 4.28$ in United States currency.) Prior to the opening of this real American store, shoes of American manufacture had been sold in Germany at prices about equal to those of the higher grades of native custom made footwear. The $\$ 3$ and $\$ 3.50$ shoes from Lynn or Newark or Brockton were treated as a luxury by the German dealer and retailed at from 24 to 28 marks ( $\$ 5.11$ to $\$ 6.66$ ) per pair prices which put them beyond the reach of all but the well-to-do class of purchasers. The effect of the enterprise above cited has been to reduce by from $\$ 2$ to $\$ 2.50$ the cost of a pair of good American shoes in Berlin. The number of persons who will pay extra prices for the name of a shop or for something slightly better than the standard article is relatively small. "The German, as a rule, is a careful buyer,' says Mr. Mason, " and it is the salesman who can sell a foreign-made article superior in value to the home product, at a slightly advanced or equal price, who will capture the valuable trade of the German middle classes. Not only will the sale of American shoes be promoted in Germany by the lower prices that are likely to be introduced by the establishment of American shoe stores, but these stores will be able to handle the trade better than has been done before.

The German has been in the habit of going several times to have his shoes tried on by his shoemakers. He has had to wait a couple of weeks and then the shoes were not always what be wanted. He now goes to the American stores, gets a pair of shoes fitted in a couple of minutes or so, and finds them satisfactory in every respect.

The duty on a pair of shoes coming into Germany is at present from io to I5 cents, according to weight, and, after deducting charges for freight and duty, there remains, undoubtedly, a generous profit over the amount paid by the retailer on the shoes which he sells at 18 marks $(\$ 4.28)$. Mr. Davis believes that there is not only a good opening for American shoe stores in Dresden,

Munich and other cities of approximately the same size, but that there would also be room for a large wholesale house, which would be in a position to supply German retailers with the different sizes and qualities of American shoes, as the purchase of footwear in America by German retailers is attended with many inevitable delays and vexations.
One Hundred and Sixty-Three Dead in Iowa.
A recent count showed 163 separate brands of baking powder (or mixtures called baking powder) unsalable, dead stock upon the shelves of the grocers in Iowa. Yet every one of these was sold to the grocer with a plausible story as to its quality and ready sale.
It would seem as if the grocers would tire of holding the bag continuously for every Tom Dick of a manutacturer who comes along. These 163 brands of dead stock should be an object lesson to them. There is probably not a grocer in this State who can not count a good part of bis capital in fly-blown stock, new brands put in at the solicitation of a plausible salesman, upon which be will never realize a cent. This State is at this time being raided by an outside baking powder at a high price, while grocers in the East are advertising the same brand at 20 cents a pound to close it out.
Grocers should learn that the profit of their business is in the sale of staple brands-goods that have had the market made for them by advertising by their makers and by their high quality-and decline to put their good capital in every new thing that is offered them.Commercial Tribune, Denver.

Crows along the lake shore make part of their meals of clam which they dig of their meals of clam which they dig
out of the sand, then, flying up in the out of the sand, then, flying up in trop them on a rock and quickly descend and eat them out of the broken descen
shell.

Imported
HIOGO
japan rice

## Guardians

The Michigan Trust Co. fills all the requirements of a guardian both of person and estate. We are considered competent to pass upon all questions of education, training, accomplishments, etc., of the ward. We have an extended and successful experience in caring for the interests of minors, insane, intemperate, mentally incompetent persons, spendthrifts, and all questions can be met with greater skill and economy than are likely to be found in the average individual guardian who meets such problems for the first time.

## The Michigan Trust Co.

 Grand Rapids, Mich.
## The Flame of Expense

In artificial lighting has been turned to its faintest glow by the method involved in operating the Safety Gas Light Machine.

## A Shock

Will be felt when you learn that instead of paying 2 c an hour for a 32 candle power light you can have iooo candle power at $2 / 3 \mathrm{c}$ per
hour-no more, no less.

## On Your Own Ground

Your bill for light will meet you three-quarters of the way. Come! call up your better judgm^nt, delay no longer-send for free descriptive matter-catalogue and price list. Thus will you be convinced of the economy resulting from the adoption of an individual lighting plant that generates and burns the gas of gasoline. Absolutely safe, clean and odorless. For stores, hotels, churches, lodges, restaurants, etc.


## The Perfection Lighting Co.

## 17 S. Division St., Grand Rapids, Mich.



## BAKERS' OVENS

All sizes to suit the needs of any grocer. Do your own baking and make the double profit.
Hubbard Portable Oven Co.

## Woman's World

Problems Presented in the Education of Daughters.
This is the time of year when the average woman begins to lie awake nights trying to decide the school problem for her daughters, and when she thinks a trifle enviously of the good old days when a girl's education consisted in learning to write a fine, copperplate chirography and to make hair flowers.
Those halcyon times are, indeed, of the past. Nobody denies a girl's right to an education now or questions her need for one, and so the matter resolves itself into a problem of ways and means and a consideration of the relative merits of public schools and private schools, of tutors and governesses at home and colleges abroad.
A mother does well to ponder this subject long and deeply, for selecting a husband for a girl is not a more delicate task, one requiring a finer discrimination of her needs or one that will affect her whole future happiness and usefulness more. A girl's school days are the formative and impressionable ones of her life. Her teachers form her ideals and her school makes her traditions and sets its ineffaceable seal upon her.

Many things should enter into the choice of a school for a girl. Her wealth and social position, her bent of mind, whether she is to be a professional woman or not, whether her education is to be a grace and an accomplishment or a tool to work with, must all be taken into consideration. Generally speaking, it is a terrible mistake to try to educate girls out of the station in life to which it has pleased heaven to call them. It is an unintentional cruelty, but a cruelty none the less, to cultivate in a girl tastes and habits and aspirations that she will have no means of gratifying, and no spectacle is sadder than that of poor but foolishly ambitious parents who sacrifice themselves in order to send their danghters to fashionable schools.

Here the girl without money is thrown with the girl who, in the slang of the day, has money to burn. Here the beggar maid, whose duty it is to walk through life, learns that it is better to be born dead than not to be born in an automobile; that society is the ultimate end of human ambition and that the chief object of life is to wear Paris frocks and outdress your neighbor. That is very well for little Miss Millionaire, to whom society is going to be a career and a business. It is even important that she should spend much time learning the fine art of dinner-giving, the knack of getting in and out of a carriage, and the latest fad in cotillion leading; but no education could be more demoralizing to a poor girl.
It teaches the poor girl that luxury is a necessity, to look with contempt upon the poverty of her home and to despise her hard-worked parents. More than that, she must be either continually mortified by the plainness of her clothes or else by her extravagance she must add fresh burdens and more hardships to her mother and father. She must either withdraw from the camaraderie of school life and seem niggardly and mean by not paying her part in school affairs, or else, by participating in pleasures where some one else settles the bill, become a parasite and dead-beat. The inevitable result of such a life must be to make her either anarchistic, hating the rich girl who has more than she
has, or else a sycophant who fawns and Hatters in the hopes of holding onto the skirts of the wealthy.

Nor is this the end of the disaster. No matter how intimate the poor girl and rich girl have been in school, the poor girl finds that the relationship ends at the school gate. If the rich girl is good natured, there may be a few invitations extended the poor girl to quiet affairs, and when they meet there is a suspicious warmth of protestation on the rich girl's part, but their paths lie in different directions and school friendship is not strong enough to bridge over the chasm that lies between the mansion on the avenue and the shabby cottage on the back street.
But for the poor girl the tragedy is complete. She has been made dissatisfied with her own home and friends and has been given no other. She has learned to despise the honest young mechanic or clerk who would marry her and there is no fairy prince looming up on the horizon on a milk-white steed for her. She yearns for society and the nearest she ever gets to it is reading in the papers the accounts of balls and parties to which she is never asked. Sbe has been given a champagne taste and she has only cistern water to quench it.
So, I say, send your daughter to a school where she will be thrown with girls of her own class, where she will learn the things that will sweeten and not embitter her, where she will acquire practical knowledge that will be of use to her instead of frills that will be in her way. Do not believe for one minute that a fashionable education will open the doors of society for a girl. Such an investment is a ticket that always draws a blank in the lottery of life.
If a girl has a taient, send her to a school where she can develop it, but for pity's sake do not force ber into trying to be something that God and nature never intended ber to be. Chief among the noble army of martyrs are the millions of little girls with no more gift for music than a rabbit, who have been forced to spend hours of torture drumming scales in the vain effort of their conscientious mammas to make them musicians. They tell me that the profession of the music teacher is one that is passing almost out of existence ex cept in its very highest branches, and know of no other fact so comtorting and that indicates such progress in civiliza tion. No teacher can make a child a musician unless heaven made it one first, but it is only of late that we have got intelligence enough to recognize that.

Time was when every bouse had its piano and every miserable little girl had to be sacrificed upon it, a poor, little, helpless victim to her parents' mistaken belief that anybody could learn to play it.

Nothing on earth is a greater waste of good money than that which is fooled away on the so-called accomplishments of girls. In every household where there are daughters enough money is spent in enabling them to murder the "Maiden's Prayer" to provide them with good concert tickets for life, while the money the average girl spends in learning to do dauby china painting and commit color crimes on canvas would buy her an old master. Amateur music and amateur art are gratuitous inflictions that no one bas a right to saddie on the world, and unless a girl has displayed talent of the most marked description, her parents are simply throwing away

##  <br> L. C. Wann <br> The Favorite Chips

Our travelers
Oscar Kroppf W. P. Baillie

Are now out with their trunks filled with Holiday Goods. Every article they carry is a good seller, and remember they are in a position to give you as low or a little lower price than any one else. They are carrying salads, cake plates, chop dishes, cracker jars, odd plates, plates in sets, cups and saucers, brush and comb trays, pin trays, ash trays, bric-a-brac, lamps and brass goods, glass vases, etc. You must not fail to look over their line. They can please you.

GEO. H. WHEELOCK \& C0., 113 and 115 WEST WASHINGTON STREET, SOUTH BEND, ind.

## The Favorite Chips

There are lots of Chocolate Chips on the mar ket, but the Favorite Chocolate Chips lead them all. We put them up in 5 lb . boxes, 20 lb . and 30 lb . pails and in our new roc packages. S. B. \& A. on every piece. Made only by

Straub Bros. \& Amiotte, Traverse City, Mich.


Does your store suffer by comparison
with some other store in your town? Is there an enterprising, up-to-date atmosphere about the other store that is lacking in yours? You may not have thought will buy where buying is most pleasant.p

## ACETYLENE

 lights any store to the best possible advantage. It has been adopted by thousandsof leading merchants everywhere. Used in the city as a matter of economy. Used
in in the country because it is the best, the cheapest and most convenient lighting sstem on the market. Costs you nothing to investigate-write for catalogue and stimates for equipping your store.

## Acetylene Apparatus Manufacturing Co.

## 57 Michigan Ave., Chicago

Br nch Offices and Salesrooms: Loulsville, 310 W . Jefferson St.; Buftalo, 145-147 Ellicott St.; Dayton, 226 S. Ludlow St.; Sioux City, 417 Jackson St.;
Minneapolls, 7 Washington Av. N.
their money in having her take lessons in either.
Another mistake that I think parents frequently make is in forcing children to go to school to teachers whom they do not like, and to school where they are not interested. This may be valuable as discipline, but it is disastrous as education. When school is a bore, when a child takes no interest in the studies and never speaks of them at home, it is almost invariably the teacher's fault. Any child, especially any girl-for girls have quick imaginations and are easily aroused to enthusiasm-can be interested if the teacher is not too dull or too lazy to do it. Teachers are like poetsthey are born, not made; and it is one of the misfortunes of society that the calling which should be as sacred a mission as the priesthood is followed as a mere profession. If you have a girl whom you had to force to school last year, send her to another school this. Change, and keep on changing, until you find somebody who has the heart and spirit and intelligence to fire the litule mind with the love of learning.

The question of whether it is best to send girls off to school or keep them at home is another problem that vexes the soul of many fond mothers. Personally, I am an ardent advocate of the boarding school. To my mind it is not only merciful dispensation of Providence for the correction and regeneration of the spoiled American small girl, but the greatest missionary of sweetness and light.
For one thing, it supplies that atmosphere of study that all brain workers find necessary to their best accomplishments, and a girl in a boarding school will do twice as much work as she would at home. She is away from the distraction of parties and balls and theaters that occupy her attention, whether she is allowed to go or merely enviously looks on. She hears nothing but books, her horizon is bounded by school achievements and the heroes of ber little world whom she is inspired to emulate have been the medalists and scholars of bygone days.
For another reason, the boarding school gives the petted and indulged girl the discipline that she ought to have gotten at home. There is no other democracy like a scbool, no critic so merciless and unsparing as school girls. At home Maud's temper was euphoni ously referred to as "nerves," and Maud's selfishness and ill manners as Maud's "ways. '" At school Maud dces not get petted when she sulks. She is ostracized and people do not overlook her peculiarities. They laugh at them. I once heard a woman who bad been a petted daughter say that as a child she had the disgusting habit of eating with her knife. Her mother had tried in vain to break her, but one meal at a boarding school did it. She overheard one girl say to another, "What sort of a girl is the new girl?'" ' Oh,' was the frank response, "she's common; she eats with her knife." And that settled that girl's table manners for time and eternity.
As a general thing the boarding school is the foster mother of health. I have seen pale, thin, anaemic girls, who had been allowed to sit up late and live on candy and olives, who were transfigured by three or four years of regular life and school gymnastics. They went in virtual invalids; they came away strong, healthy, robust women-the ideal of the sane mind in
the sound body-to bless the world wit their presence.
Another argument for the boarding school not strictly scholastic, but perinent in most households, is that the boarding school safely carries mother and daughter past the hobbledehoy stage of a girl's life-that bad quarter of an hour between girlhood and womanhood when a girl is most impatient of all restraint and needs most a firm band on the bridle. In the mother's opinion the girl is still a mere baby who should not be permitted the slightest liberty. In her own esteem the girl is a Solomon capable of deciding anything, from the Philippine question up and down. Out of this difference of point of view grows endless friction that only too often results in a permanent estrangement between the two that should be nearest and dearest to each other. A year or so away from home at this time is almost n absolute necessity. In it the mother earns to think of the girl as grown, with a grown woman's rights; and the girl, with a wider knowledge of life and deeper experience of her own fallibility, turns to her mother for guide and counselor.
Above all, however, in selecting a school for a girl, choose one where the eachers are refined, gentle women. No brilliance of intellect, no profundity of attainment can make up in a woman for gentleness of speech and manner and refinement of thought and expression. The schooling that does not school a woman's heart as well as her mind is a curse instead of a blessing, and no matter how much book learning she may acquire the education that does not teach a girl to be a lady is a failDorothy Dix.

## A Good Epidemic.

A school teacher once asked a class of children if any of them could tell what an epidemic was. No answer. "Well, let me prompt you. An epidemic is anything that
"Jam, sir," replied a boy promptly


A Safe Place for your mones No matter where you live you can keep your money safe in our bank, and yo cangetit immediately and easily when you want to use it. Any person living within the reach of a Post Office or Express Office can deposit money with us without risk or trouble. Our financial responsibility is
$\$ 1,960,000$
There is no safer bank than ours. Money intrust-
ed to us is absolutely secure ed to us is ab
and draws

## 3\% interest

 Your dealings with us a

## "Banking by Mail's

 is the name of an interesting book we publish which tells how anyone can do their banking with us by their banking with us bymail; how to send money or mail; how to send money
make deposits by mail; make deposits by mail and important things persons should know who want to keep their money safe and well invested. It will be sent free upon request.
Old National
Bank,
Grand Raplds, Mleh.


##  <br>  <br> Two dozen in a case, \$r per dozen <br> Happy is the man who, returning from a day of toil, finds all his dear ones happy and himself not forgotten as the well-laid table shows, with its spotless cloth and shining dishes, its plates of dainty viands, and, as a finishing touch to tempt his eye and appetite, an In-er-Seal carton of Graham Crackers. <br> It is the consumer who makes it possible for the existence of the grocer. You must cater to his wants. <br> Order our red Graham now and never be without it. <br> National Biscuit Company Grand Rapids

## August 25 to Sept. 10

The Wholesale Merchants' Association of the Grand Rapids Board of Trade has made arrangements with the Michigan Passenger Association to conduct a Buyers' Excursion to Grand Rapids from August 25 to September io, 1902, both days inclusive, at one and one-third fare for the round trip from

ALL PARTS OF MICHIGAN except from points where the regular tariff rate to Grand Rapids is less than 75 cents one way, on the certificate plan.

A cordial invitation is hereby extended to all Michigan retailers and their families to visit Grand Rapids.

Tickets will be sold for this occasion on August 25 , $26,27,28,29$ and 30 and the certificate issued by ticket agent will be good when validated for a return ticket any day between August 28 and September 1o, 1902.

For conditions which must be observed correspond with any Grand Rapids jobber,. or the Grand Rapids Board of Trade.

## Fruits and Produce.

Wisconsin as a Dairy State.
The report made by the Census Bureau on the subject of the cheese, butter and condensed milk factories in the country, will be of special interest to the people of Wisconsin. No State in the Union has made so marvelous an advance in this agricultural industry during the past ten years as has Wisconsin, and the census returns show that the State now leads in the number of factories in the dairy industry, her total being 2,018 , and a tremendous increase since 1890 , when there were only 906 such factories in the State. New York is next in the list with 1,908 factories. The greater number of factories in Wisconsin shows the wide distribution of the business among the people of the State. In New York there is more capital invested in these factories and the total annual production of such dairy products in that State amounts to only a few million dollars' worth more than that of Wisconsin; but in the total value of such factory dairy products Wisconsin has a rank second only to New York.
The total value of product in Wiscon$\sin$ is quoted at $\$ 20,120,147$ annually, or nearly double that of $1 l l i n o i s$ and $\$ 5,000,000$ worth more than Iowa. The report gives Wisconsin's capital invested in these factories at $\$ 4,900,000$, employing 1,700 hands and paying annual wages to the amount of nearly $\$ 1,000,000$. The five States leading the factory dairy business of the countryNew York, Wisconsin, Iowa, Illinois and Pennsylvania--produce $\$ 83,000,000$ worth of the total of $\$ 130,000,000$ worth produced in the United States. The progress in production made by Wisconsin, amounting to an increase of 186 per cent., is pronounced by the census officials to be the greatest made by any State in this line.-A. J. Dodge in Milwaukee Sentinel.

## The Helpful Hen.

The income from the sale of eggs last year was $\$ 144,285,158$. The income from chickens was $\$ 136,891,877$. The total income from the sale of wheat for Iq00 was $\$ 323,515,035$. In other words the income from wheat, one of the great staple products of the country, is only I5 per cent. more than the income from poultry. If wheat does not advance in price, and the price of poultry remains as high as at present, the 15 per cent. difference will probably be wiped out this year, and we will see the income from the "helpful hen'' equal to the income from wheat. Still what a row there is over wheat, which is grown by the men! But poultry is mainly taken care of by women and children, and you seldom hear the subject mentioned by them. The laugh is on the men. The moral is, encourage the poultry in dustry.-Atchison Globe.

The Cattle Industry.
Some of the older cattlemen feel a little dubious about the future prospects of the business when they remember the reaction from the boom times of the eighties. In all probability we shall have a slump from the present high prices, as this is an inevitable law of trade, but all farmers and cattlemen should take into consideration the important fact that conditions at the .present time are very different. Twenty years ago we had thousands of square miles of grazing lands that were unoccupied; ranching at that time was com-
paratively new and high prices for beef cattle stimulated the business. Large companies were formed, and capital was drawn from all parts of the United States and many places in Europe for the purpose of stocking these lands with cattle. But conditions since that time have materially changed: our population has increased from 50,000 , 000 in 1880 to $75,000,000$ in 1900 , which has had the result of encroaching upon these cattle ranches materially, while greatly increasing our home consumption. Conditions are in this way burning the candle at both ends. In addition to this, the improved refrigerator car and refrigerator compartments in ocean-going vessels, together with our unprecedented foreign commercial ex pansion, has opened up an extensive trade with a great many foreign countries in different parts of the world. We may have competition in foreign markets, from Argentina and other grazing countries, but we will never again see cheap beef and mutton in the United States.

## Curious Freak of an Old Hen.

From the Kalamazoo Telegraph.
A hen as the devoted mother of six kittens is one of the seven day wonders of S. O. Spier of Wheaton avenue.
Mr. Spier has an old speckled hen which has been running about his yard which has been running about his yard for the past ten years or more. Every
spring this hen gets the fever and wants spring this hen gets the fever and wants to hatch out the customary batch of
chickens. The lovesick hen got off her chickens. The lovesick hen got off her nest one day this spring in search of
food and when she returned she was food and when she returned she was surprised to find that the family cat had taken possession of the nest and, instead of being filled with the regulation thirteen eggs, the place was rounded out with a litter of kittens of many col${ }^{\text {ors. }}{ }^{\text {T }}$

Topsy, " the old ben, got on her nest as usual and was a mother to both cat and kittens. After a time Tabby left the cubs in full charge of the hen, while she foraged and brought them meadow mice and other delicacies of the season. The kittens followed the old hen about the fields near the Spier homestead and learned to recognize the call of the foster mother. At night she would roost on the barn floor and hover over the kittens as though they were the real thing. It is one of the most curious freaks of nature observed in this vicinity for
years and Mr. Spier says he would not sell his old speckled ben for her weight in gold.

## Milk Powder.

The process of desiccating milk is now in operation in Sweden. The inventor is not prepared to make his process known at present because he has not secured all the patents be wishes to take out for his financial protection. According to reports, however, it appears to be all right and bids fair to beco. The valuable commercial commodity. The cost of reducing milk to a powder that will said to be about one cent per gallon, is said to be about one cent per gallon,
which for cooking pulposes is as good which fresh skimmed milk. As considerabie attention seems to be paid to this new production, both in in Sweden and Germany there may be good reason to regard it as a new commercial proposiregard of more than ordinary value. The tion of more then ored his intention of inventor bas slignied his intention of exhibiting his machine in the United tates in the near future. Dried milk in neat, fancy pasteboard packages for city consumption may become as common as
breakfast foods if this process proves as breakfast foods if this process proves as valuable as it a ppears to be

## WhyNot Try

L. O. SNEDECOR \& SON,

Egg Receivers, 36 Harrison St., N. Y. Est. 1865. Reference N. Y. Nat. Ex. Bank.

## SEEDS

Clover and Timothy-all kinds of Grass Seeds.
MOSELEY BROS., GRAND RAPIDS. MICH. 26-28-30-32 OTTAWA ST.

## SEEDS| <br> Largest Stocks <br> Best Quality Lowest Prices

All orders filled promptly day received.

## Alfred J. Brown Seed Co., Grand Rapids, Mich.

GROWERS, MERCHANTS, IMPORTERS


## JOHN H. HOLSTEN,

## Commission Merchant

75 Warren Street,
New York City
Specialties: EGGS AND BUTTER.
Special attention given to small shipments of eggs. Quick sales. Prompt returns. Consignments solicited. Stencils furnished on application.

References: N. Y. National Ex. Bank, Irving National Bank, N. Y.. N. Y.
Produce Review and American Creamery.

## 

## SEND YOUR

## BUTTER AND EGGS

To RAPIDS
GRAND RAPIDS
C. D. CRITTENDEN, 98 South Division Street

Successor to C. H. Libby

## The New York Market

 Special Features of the Grocery and Prodnee Trades.
## Special Correspondence.

New York, Aug. 9-Everybody is away who can get away and we are at the height of midsummer dulness. O course, some business has been done but it seems to be under protest and for the next four weeks we can expect a lull. Meantime, the effect of numerous strikes is felt less in August than at al most any time, and may be they will all be settled when fall trade sets in Heaven knows we hope they will be!
Coffee closes weak and, despite the effort to bolster up the market during the week, the tendency has been the other way. The crop movement continues large and there is no legitimate reason for any advance in the staple. In store and afloat there are $2,748,882$ bags, against $1,405,031$ bags at the same time last year. The actual demand from roasters and jobbers has been confined to immediate wants. At the close Rio No. 7 is quotable at $558 @ 57 / 8$ c. In mild grades there is a quiet trade and the close shows a steady range of prices. Good. Cucuta, 83/4c. East India coffees are quiet and practically without change.
For the time of year the volume of trade in teas is all that could be hoped. Prices are firmly maintained and dealers look to the future with a good deal of confidence.
A firmer tone to the raw sugar market and light supplies of refined on hand lead to the expectation of a larger volume of trade than we have yet had. The week past has been fairly satisfactory, but the demand has not been heavy enough to put refineries behind in filling orders. Quotations are firmly maintaine.
There is a good steady run of business in rice and dealers are well pleased with the situation. Choice to head,
578@7c. Pepper retains its recently-acquired strength and a fair volume of business has been transacted. Other articles in the spice line are decidedly quiet, neither buyer nor seller showing any interest in the situation.
Molasses is mighty quiet. Not an item of interest can be found. All bands are away and nothing will be done for six weeks at least.
The canned goods market in general is in good shape and a fair average trade is being done every day. Tomatoes continue to be the chief object of incontinue to be the chief object of increst and the range for standard 3 s is from $821 / 2 \mathrm{C}$ for Maryland pack 1. O. b. Baltimore to 95c or more for New Jersey standards here. Other vegetables are moving with about the usual midsummer spirit. Prices all around are well sustained and little complaint is heard. Salmon are selling well and red Alaska talks are worth here \$i io net. Pacific coast fruits are attracting considerable attention and quotations seem to be firm-
ly held.
Prunes and raisins are very strong and the former have advanced to 634 C for 4050 in 25 lb . boxes. The demand just at the moment is of a jobbing character, but exporters are "looking around'" and it is believed that within a short time "prunes will be prunes. Raisins are firm and the whole situation seems to be just at present in favor of the seller. Currants are quiet. Uncleaned Amalias in barrels are held at $45 / 8 \mathrm{c}$
Lemons are rather lower, although there is a fairly active trade. Fancy oranges sell well and other foreign fruits are also moving with a good degree of freedom. Sicily lemons range from $\$ 3.25$ for extra fancy 3 cos down to $\$ 2$ for extra choice 360 .
Receipts of really desirable grades of butter seem to be decreasing, but quotalions remain as yet without change. Best Western, $201 / 2 \mathrm{C}$; seconds to firsts, 18@20c ; imitation creamery, 17@171/2c factory, $15 @ 16 \frac{1}{2}$ c, latter for fancy stock.
The demand for cheese is light and quotations are without change in any particular. Full cream New York State, $91 / 2 c$.

Desirable grades of eggs are firm at Ic for fresh-gathered Western; fair to good, 20@201/2c; fancy candled and graded, 191/2@20c ; ungraded, 14@171/2c

## New Plan a Success.

Canton, N. Y., July 28-The attempt to have all butter and cheese sold on the board of trade here instead of by private sales in the hotel lobbies and on the street seems to be working well. Satur day all sales of butter and cheese not already contracted were made at auction in this way and the buyers and salesmen were able to go home at 3. The bidding was spirited and the sell ing of the offered products took but few minutes. One buyer complained that some lots were listed on the board as for sale that were already contracted when the sale commenced. This would seem to be a mistake and such lots should be checked as contracted i put on the board. The buyer said that he had trouble in squaring himself with his principals. He said that he had orders to buy a certain amount of butter and was here prepared to pay enough o get it, but said from what was al ready contracted there was not enough to fill his orders. The report of offering included the contracted butter, making all amount largely in excess of his order and his principals could not understand why he could not fill their orders.
The manufacture of large cheese seems to have been practically bandoned in this section and none were offered Saturday. A buyer told the salesman of one factory that if he would change to the manufacture of large cheese he would take the entire product on contract at the same prices at which small cheese shall be sold. Considering the saving in shrinkage and other advantages this is considered a very good offer.
Now that some business is transacted on the floor of the board the meetings are well attended. At the hour of open. ing, the room was well filled with buyers, salesmen and spectators. -Water town (N. Y.) Times.

Is a Frog Fish or Game?
Quebec, Aug. 2-The Canadian Department of Marine and Fisheries is wrestling with the problem as to whether a frog is fish or game.
Owing to the enormous increase in the export of frogs' legs to the United States some fear is felt that unless restrictions are placed upon the killing of Canadian frogs there will soon be none left in the country. If a frog is a fish the department at Ottawa has the power to insti lute a close season for it. If however it should be decided that the frog comes it should be decided that the fog comes of a close season must be settled by the provincial authorities
If the law officers of
If the law officers of the different gov aments int on the an probably be submitted to committee of probably be submitted to a committee of experts. Everybody agrees that something must be done to prevent the total food and commerce. If it should be decided that the frog is neither fish nor game it may be necessary, in order to secure a law for its protection, to obtain from the Imperial Parliament the passBritish North america

## Large Apple Order.

Montreal, Aug. 8-A million barrels of apples is the order which one Belle ville dealer has received from an Eng lish house, and he has started buyers out to get the goods. The significance of this can be seen when it is remembered that a million barrels of apples would in most seasons in the past equal nearly the whole of Canada's export. This or der is, therefore, far and away in excess of any order ever received before by a Canadian dealer. It indicates the high value placed upon the Canadian apples and the possibilities for increasing the trade in this fruit.
G. C. Creelman, superintendent of Farmers' Institutes, who has been trave eling through the province lately reports that there will be a good crop of apples in all sections.

## EGGS WANTED

We want several thousand cases eggs for storage, and when you have any to offer write for prices or call us up by phone if we fail to quote you.

## Butter

We can handle all you send us.

## WHEELOCK PRODUCE CO.

Io SOUTH DIVISION STREET, GRAND RAPIDS, MICH.

## HI GUARANTEE(

Our Vinegar to be an ABSOLUTELY PURE APPLE JUICE VINEGAR. To anyone who will analyze it and find any deleterious acids, or anything that is not produced from the apple. we will forfeit

## ONE HUNDRED DOETMAS

We also guarantee it to be of full strength as required by law. We will prosecute any person found using our packages for cider or vinegar without first removing all traces of our brands therefrom.
$Q_{\text {throw }}$


Benton Harbor, Michigan.

## Che John G. Dan Company <br> Manufacturers' Agent for all kinds of <br> Fruit Packages <br> Bushels, Half Bushels and Covers; Berry Crates and Boxes; Climax Grape and Peach Baskets. Write us for prices on carlos or less. <br> Warehouse, corner E. Fulton and Ferry Sis., Grand Rapids Citizens Phone 1881.

## SHIP YOUR

## BUTTER AND EGGS

R. HIT, JR., DETROIT, MICH.,
and be sure of getting the Highest Market Price.



## BUSINESS SUCCESS.

Character, Capacity and Capital the Three Essentials
We merchants are engaged in business for profit. There is little of the sentimental about the average business man. His self-preservation among his mercantile associates and the protection of those dependent upon him are what command his constant and earnest attention and make bearable the routine drudgery incident to commercial life.

The discouraging fact ever confronts the struggling business man that over 90 per cent. of those who engage in mercantile pursuits fail, either directly or indirectly. Notwithstanding this disturbing feature of our business, we should keep prominently before us the truth that there is something in life's struggle besides dollars and cents. A man who is confronted with inevitable failure and who sacrifices honor and integrity for any salvage in the nature of dollars and cents is dishonest and unworthy of confidence; while, on the contrary, the man who preserves his honor and integrity, even at great financial cost, retains in a higher degree than before the respect and admiration of his fellow men. We should be at all times manly, honorable, faithful and reliable. These qualifications are indispensable to every successful business man and, what is more to the point, they are within the reach of all.

There are at least three important requisites for the successful management of business. These are character, capacity and capitai. While all these requisites are fundamental the greatest is character. No man can hope to permanently succeed in life's struggle whose line of action is not based upon the principles of honesty, uprightness and integrity. A merchant should be honest with himself, honest with his patrons and honest with his fellow business men.

To be honest with himself implies a full and accurate knowledge of the details of his business affairs. He should keep his books in such a manner as to enable him at any time to show definitely what his assets and liabilities are. His books should indicate daily the amount of stock on hand at cost, the amount of his book accounts at actual value, and also the amount due his creditors. He should also have before him as a stimulus to greater effort a comparative statement of daily sales and expenses, extending over a series of years. A successful enterprise can not stand still. It must be progressive in order to be enduring, and every employe should share this commendable ambition of his employer.
In this connection I might say that it is very important that a merchant should have his stock fully protected by fire insurance. Insurance companies assume this risk for him at a reasonable compensation. It is their business to take risks of this kind and not the merchant's.

A merchant should also be honest with himself to the extent of appreciating fully what a priceless boon it is to have it known in commercial centers of the country that he is reliable and trustworthy in every transaction, that his word is synonymous with his bond, and that he is ever keenly sensitive to the necessity of preserving his good name. Without honor, integrity and manhood, a man has nothing and can have nothing. These qualities are vital to every man, whether in business or out of business, and their value can not be es-
timated on a basis of dollars and cents. Second, a merchant should be honest with his patrons. This implies that there should be on hand a well-arranged stock of mercbandise, kept in neat and attractive manner. It means, also, that it is incumbent on him to give hones value, full weights and correct measure ments. It means, too, that there should be absolutely no misrepresentation. Trading stamps, chromos, prizes and other subterfuges should not be employed to secure patronage. The un reasonable plaints that arise in the life of the merchant should be met with tact and diplomacy and the patron appeased if possible, but not at the cost of principle or self-respect. A merchant should also be honest with in fellow business men. This implies that, when called upon to give his experience with regard to the standing of a certain customer the information should be candid and reliable. This brings us face to face with the most deplorable feature of mercantile life-loss sustained through worthless accounts.
How are we to guard against excessive losses? This question comes home to every merchant. There is no serious question about the truth of the common expression that credit is too cheap, nor about the kindred saying that "credit is too freely granted." Credit should always be judiciously granted, and never indiscriminately or in a haphazard manner. A man who grants credit should be a good judge of human nature and with tact and discretion should secure proper information from the applicant for credit as to his financial and moral responsibilities, who his references are, and also whetber he is disposed to comply in every respect with the terms of settlement submitted to him. There should be a distinct understanding as to the amount of the account, since every account should have its limit, and also, that the obligations contracted shall be discharged at least monthly.
You must have courage to say "no" to the unworthy applicant, and there are many of this class who apply for credit without having any basis what ever for such favors. You find compe tition sharp and the margin of profit necessarily small, and therefore you are not warranted in taking unreasonable financial risks. You are not warranted in taking all the possibilities of failure to pay, such as sickness, loss of situa tion, etc. on the part of the debtor.
Financial responsibility is not, after all, the only basis of credit. Moral responsibility, in my judgment, is quite as important and more desirable. I have infinitely more respect for, and confidence in, a person who pays from a high sense of duty than I have for a person who pays because be can not avoid payment.
In our dealings with the debtor class, we must not forget that they have some rights that we are bound to respect. We must discriminate between the reprehensible debtor who can pay, but will not, and the unfortunate debtor, who is well disposed, but, through circumstances, is unable to pay his honest ob ligations. The first are clearly without the pale of our sympathy while we that the pale of our sympathy, while the latter are worthy of considerate treatment and should not be numbered among disreputable debtors. We must be ever on our guard against the vicious debtor, who, with fervid eloquence and brazen assurance, goes from merchant to merchant with the studied purpose of adding another name to the long list of those whom he has already shamefully
and criminally defrauded. and criminally defrauded.

Daniel B. Murphy.


EVERYBODY IS AFTER MONEY


And the merchant who sells STANDARD D CRACKERS will find easy sailing because they not only sell well on account of superior quality, but they bring a fine profit. Manufactured by
E. J. KRUCE \& CO., DETROIT, MICH.

## Grand Rapids Fixtures Co.



No. 64 Cigar Case. Also made with Metal Legs.
Our New Catalogue shows ten other styles of Cigar Cases at prices to suit any pocketbook.
Corner Bartlett and South Ionia Streets, Grand Rapids, Mich.

## For Fruit Time

We wish to call your attention to our Fruit Powdered and Fine Frosting Sugars. We grind them in our own factory and guarantee quality in every respect. Price quoted on application.

THE PUTNAM CANDY CO., Grand Rapids, Mich.

Commercial Travelers
President, JoHN A. Wrston
retary, M. S. BROWN. Safinaw; Treasurer, JOHN W. SCHRAM, Detrolt.

## United Commercial Travelers of Michigan

Grand Counselor, H. E. Bartiekt, Flint; Grand Secretary, A. Kendidl, Fillsdale;
Grand Treasurer, C. M. Edelman, Saginaw.

Grand Rapids Conncil No. 131, D. C. T. Senlor Counselor, W.
Treasurer. L. F. Baker.

## Gripsack Brigade

Frank M. Tyler is very low at the home of his son and little hope is entertained of his recovery.
A. E. Motley (Worden Grocer Co.) is enjoying a vacation for a few weeks. His route is being covered in the meantime by Terry Barker.
J. D. Lawton (Worden Grocer Co.) is in camp with the State militia at Manistee. His route is being covered in the meantime by William Frederick Blake.
Wm. J. Townsend, formerly on the road for Geo. W. Lord, of Philadelphia, has engaged to travel for the Worden Grocer Co., covering Central Michigan.
Kalamazou Telegraph: Edward Locher, who has been connected with the Taylor Clothing Co. for a number of years, has resigned and will take to the road in the interest of the Puritan Corset Co.

Dowagiac Republican: A. J. Cleveland, formerly proprietor of the City shoe store, has taken a position as traveling salesman with the I. P. Farnum Shoe Co., of Chicago. His territory will be in Wisconsin.

Marquette Mining Journal: William Sampson, of Hurontown, has secured a position as traveling salesman for the Carpenter-Cook Co., of Menominee. Mr . Sampson will represent this wholesale grocery house in the copper country.
try. gan representative for Merrill \& Co., of Toledo, has resumed his work on the road after being laid up a couple of weeks with a sprained foot, resulting from turning over an ankle at Traverse City.
The August plenic of the members of Grand Rapids Council, No. 13I, will be held at Fruitport Saturday, Aug. 23. Round trip tickets can be obtained at the interurban company's office at 50 cents apiece, good at any time during the day. The tickets will include a boat ride to Grand Haven and return. Arrangements will probably be made to visit the blast furnace at 4 o'clock to witness the conversion of moulten iron into pigs. It is expected that the turnout will be very general. Lunch baskets will be in order.
Byron S. Davenport (Olney \& Judson Grocer Co.) is on the warpath again after a week's fishing trip. Before going he borrowed the Tradesman's collection of fish stories, which have been assembled from many sources and kept on file for the express use of those grocery salesmen who are piscatorially - in clined. On returning the collection, Byron volunteered the statement that he had succeeded in memorizing several of the tallest yarns so that he is now able to spin them off to his customers as glibly as though he were relating his own experiences.
Battle Creek Moon: James N. Riley, formerly of the firm of Riley \& Fischer, has purchased the business interest of Mr. Durant in the firm of Meade \& Durant, clothing dealers and haberdashers at Jackson, and the firm will
hereafter be known as A. J. Meade \& Co. Mr. Riley still retains his position as traveling salesman and will not take an active part in the management of the business. He is now spending his summer vacation in Battle Creek, whicb place he considers home, and whicn his many friends will be pleased to learn be intends making his permanent home when he retires from the road.

## The Grain Market.

Wheat experienced another dull and downward market, which terminated in a decline of $21 / 2 \mathrm{c}$ on cash winter and 2 c on spring wheat options for September and December. Although the visible showed a decrease of 199,000 bushels, where a large increase was expected, still prices were forced down. Exports also are fair and receipts as shown by the decrease are small, but as usual on a down market, no one wants to invest so the price sagged of its own weight. Why this should be no one can say, unless it is the elevator interests at work to fill up their bins at a low price. It is one of those unaccountable freaks in the trade which is hard to reconcile with conditions. The Government crop report came in and shows the condition of spring wheat to be 897 -10 per cent., against 923.10 per cent last month, which shows a loss of nearly three points, but notwithstanding all this it did not help the price of wheat; it looks to us as if it was around bottom. Some new influences will have to make their appearance in order to elevate the price. Corn, as was expected, declined. September soid at $501 / 2 \mathrm{c}$, against $557 / 8 \mathrm{C}$ one week ago, while cash is worth fully 60c. No new corn can be made available for Septensber, besides, the weather is not favorable for the growing crop. Michigan, which is not considered a corn State, had quite a large crop. last year, but this year she will have to import corn, as our corn crop is very poor owing to the cold rainy weather. Corn showed a decrease of $1,125,000$ bushels, which leaves the amount available rather small. It looks as if the price of corn had been crowded below its value. Oats are selling low and will be lower, owing to the immense crop, which, of course, had some effect on corn ; but for making pork nothing is as good as corn. Prices may react to a higher level when September comes.
Rye, also, is a trifle lower, the reason having been given before. Export demand is lacking and a good harvest in Germany, as well as one in the home market, makes an over-production, especially as farmers have been sowing more rye than wheat in Michigan. Low prices may turn the tide back to wheat raising.
Beans, owing to the cold rainy weather, are held very firm in price, especially as the Secretary of State in his monthly report says beans are badly damaged and some are rotting on the ground on account of too much moisture. It looks now as if beans would stay up. Flour has been reduced ioc per cwt. or $20 c$ per bbl., which made an inducement for dealers to lay in quite freely. Local as well as domestic demand has been good. Mill feed is still held firm as there is no surplus as yet. .

Receipts during the week have been as follows: wheat, 49 cars; corn, 10
cars; oats, 7 cars; rye, I car; flour, 2 cars; oats, 7 cars; rye, i car; flour, cars; hay, 4 cars.
Millers are paying 64 c for No. 2 red wheat.
C. G. A. Voigt.

Alpena-Miss Mabel Worthington is the new saleslady in the dry goods department of I. Cohen's department store,

## SUCCESSFUL SALESMEN.

A. W. St
venson, Representing
\& Perkins Drug Co.

Augustus W. Stevenson was born at Red Creek, N. Y., Sept. 5, 1860, his antecedents being English on his father's side and Scotch on his mother's side. He lived in Red Creek and Auburn until he was 9 years of age, when his parents removed to Muskegon county, Michigan, locating at Fruitport. He attended the public school there until 15 years of age, when he entered the State Normal School at Ypsilanti, pursuing a general course for four years. He graduated from that institution at the age of 19 and took a clerkship in the drug store of Henry Hail, at Three Rivers, where be remained four years. He then removed to Muskegon and engaged in the drug trade on his own account at 558 Western avenue, which he continued seven years. He then entered the employ of Fred Brundage, spending about half of his time in the store and the other half working the city trade. Six years later he was as

signed a regular territory for the house, which be has covered with unusual regularity for the past half dozen years. He resigned a few days ago to accept a more lucrative position with the Hazeltine \& Perkins Drug Co , taking all the available towns not now visited by representatives of that house between Muskegon and Petoskey.
Mr. Stevenson was married July 2, 1884, to Miss Carlie Gray, of Three Rivers. Four boys, aged respectively 17, 14,12 and 6 years, complete the family circle. They reside in their own home at 150 Lake street, Muskegon.
Mr. Stevenson is a member of Muskegon Lodge, No. 32, K. P., and also Uniformed Rank No. 2. He has been a Maccabee for the past fifteen years, being an honored member of Lodge No. 302. He is also a member of the Illinois Commercial Men's Association.
Mr. Stevenson attributes his success to hard work, properly directed along correct business lines. He early won the confidence of his trade, which be has retained and will evidently continue to retain by refusing to resort to claptrap methods or unfair dealing. By intelligent effort and patient industry he bas built up a constituency which will be the basis of future success, because the not only considers the interest of his employer but also takes into consideration the interest of his customer as well.

Wayland-Charles Braden has been engaged as prescription clerk for the Allgeo Central drug store.

St. Johns-The F. C. Mason Co., manufacturer of cultivator points and implement supplies, has merged its business into a stock company with a capital stock of $\$ 20,000$. Thomas Bromley, Jr., is President; G. B. Bromley, Jr. ${ }^{\text {Tr }}$ is President; ${ }^{\text {G. }}$. ${ }^{\text {B. }}$ Mason is Secretary and Treasurer.

Doubtless many out of office will agree with Mary Baker G. Eddy, founder of Christian Science, in the following observation: "Rotation o office promotes wisdom, quiets mad ambition, satisfies,
hon est endeavors."

The Royal Frontenac Frankfort, Mich.
Entirely New and
Entirely New and Modern
Will open its First Season July 1st. Coolest Spot in Michigan. Music, Dancing, Boating,
Bathing, Fishing. Horseback Riding, Golf, Tennis. etc. J. R. Hayes and C. A. Brant, Lessees

## The Warwick

Strictly first class.
Rates $\$ 2$ per day. Central location. ing men solicited.
A. B. GARDNER, Manager.

## Hotel Hannah <br> Scoeveving, Miciligan FOR SALE <br> New brick hoest, with new fumit  tecain nel anad ivery. Emagureol <br> C. F. Bath, Scesevalig, mech. <br>  <br> Buyers' Excursion

## to Grand Rapids, Michigan

from August 25 to September 10

On the above dates the Wholesale Merchants' Association of the Board of Trade will run an excursion from all parts of Michigan at one and one-third fare for the round trip.
Many merchants will undoubtedly visit Grand Rapids at this time who are not well acquainted with the hotel accommodations the city affords. For the benefit of those we wish to say that the

## Livingston Hotel

is the best in the town for several reasons: It is in the down town district (corner Division and Fulton streets, near the head of Monroe street); it is in the jobbing dis trict; it is near the Union depot; it is a fire-proof hotel; it sets the best table of any hotel in Michi. gan; it has the best rooms.

## Drugs=-Chemicals

Michigan State Board of Pharmacy
Henry Heim, Saginaw
CLARENCE B. STODDARD, Monro
JUAN D. MUIR, Grand kaplas
ARTHUR H. WRBBER, Cadillac

Preaident, HENRY HRIM, Saginaw.
Seretary, JOHN D. MUIR, Grand Rapids.
Treasurer, W. P. DOTY, Derroit.

Examination Sessions.
Sault Ste Marie, August 27 and 28.
Lansing, November 5 and 6 .
stang, November 5 and 6
Mich. State Pharmaceutical Association. Prestdent-JOHN D. MUIR, Grand Raplds.
Secretary-J. W. SERLEY, Detrolt Secretary-J. W. Sekleex, Detroit
Treasurer-D. A. HAGENS, Monroe
Annual Meeting-Saginaw, Aug. 12 and 13

## "Just as Good."

Drug and medical journals and newspapers that handle the advertising of the large proprietary concerns, have lately been forced to give these protection by waging war on the substitutor and their strong denunciations of these so-called land pirates, has a tendency to impress upon the public that the generality of druggists are dishonest.
I believe where there is one drugg ist who degrades himself by becoming a substitutor, there are a hundred who are men of high standard and an honor to their profession. In several cases where substitution was practiced we rejoice to know that the perpetrators have been made to pay the penalty.
The "just as good"' druggist or the one who persists in defrauding the deserving manufacturer and the public by dispensing some spurious preparation, instead of that ordered by the physician, or recommending some article other than that asked for by the customer, is now being hounded at such a furious rate, that he will soon be obliged to retire from business, or else undergo a complete reformation. The sooner he makes his exit from the pharmaceutical field, the better it will be for those who are a credit to their profession. Why a druggist ${ }^{*}$ will continue to offer to the intelligent public, something otherwise than asked for is mystifying.

He knows, or should know at least, that the people he defrauds in this manner are not all ignorant, and will soon learn to regard him as a man of dishonest dealings. We are pleased to note that these skulky practitioners of the "black art"' are infinitely few as compared with the host of fair dealing pharmacists.

Druggists should realize that a proprietary medicine business is not built up in a day, and many of them have required years to bring to perfection and establish their reputation. Suppose a druggist is trying to make a sale of one of his own preparations, he would not thank an outsider to step up and suggest that the prospective customer should use something else. No, but the self-same druggist, if be is numbered among the substitutors, will, when a customer asks for a certain proprietary medicine, offer something else " just as good, " and not think anything of it.
I do not blame a druggist for pushing his own goods, much more I commend him for it, provided he does it along ethical lines, but I do disapprove of his discouraging the sale of an article where the manufacturers have spent thousands of dollars in perfecting and advertising it.
E. F. Powell.

## Percentages to Doctors.

There is no more unethical feature of the drug trade than that indicated by the above heading.

The practice on the part of physicians and higher.
and pharmacists of forming a partnership in prescribing and dispensing on a percentage basis is a common and iniquitous one. Dishonesty barely serves to cover the meaning of the habit, as the physician who will scheme to divert his prescriptions from their ordinary channel for extra gain to which he has neither moral nor legal right, is not acting honestly, and the pharmacist who will collude with him is in no sense actuated by lofty, honorable and dignified business principles.
The patient is always the unwilling sufferer; and, fortunately for the conspirators is unaware of their connivance to make the extra sum out of him.

The physician is entitled to and ought to be satisfied with the fee he exacts as a just recompense for his serivces. The druggist, in like manner, is fairly deserving of a reasonable profit for his knowledge, skill and career, and the patient to just and honorable treatmen by both the physician and druggist.
The physician who will ask for and receive a commission from a druggist can not well reason that he is merely receiving a share of the profit on what be turn in, as under no law or rule of ethics has he the right to turn in to any special place the prescriptions he writes, nor can he expect the druggist who will be dishonorable enough to so bargain with him, to prove to be any more philanthropic than be is himself. The physician who receives his price can not entertain true respect for the giver, and the giver can not hold a very exalted opinion of the receiver's interest in his patients.

Between the two it would be hard to decide as to the more culpable; but while the act of the physician may not hurt his own profession, the act of his partner does that of pharmacy. In honorable competition every druggist has a fair show, but in dealings from which both honor and competition have been abstracted by collusion the majority are sure to suffer, and all the more acutely because in principle the practice is unethical, unprofessional, undignified, unprincipled, ungenerous, unkind and unjust to all concerned.-Canadian Drug gist.

The Drug Market.
Opium-Is firm at the primary mar kets, but unchanged here.
Morphine-ls steady.
Quinine-There is no change to report.
Castor Oil-Is steady at the decline reported last week.
Cocoa Butter-At the last auction sale at Amsterdam higher prices were paid. This market has advanced about 2 c per pound.
Glycerine-There is a very firm undertone to this article. Crude is higher. Dynamite Glycerin-Has advanced. There is little doubt but that prices will be higher when the fall demand satre
Manna-Is very scarce and has advanced. 5 c per pound.
Balsam Fir, Canada-It is reported that the supply is a large one and that the lower prices will rule this winter, although there is no change as yet.
Oil Peppermint-Has again advanced and is very firm. It is reported that there are thousands of pounds of Japanese oil in transit. What effect this will have on the market on arrival is uncertain.

Oil Tansy-Is scarce and has been advanced.

Oil Spearmint-Is in small supply

Make Your Fountain Attractive.
If you made it attractive last year, make it more so this year. Get something new. One of the best attractions at the fountain is a decorated cake of ice. Take a large tin candy tray and set it in a convenient place on the counter near the front door. With an awl punch a hole in one corner to carry off the water, which can drip in the sink or a pail back of the counter. Place in the pan a large cake of clear ice, 100 to 200 pounds. With an ice shaver or pick chip out a large round hole in the top of the cake and set in a large crushed fruit or punch bowl. Now dig out little holes around in the ice and put in pieces of lemons or oranges cut fancy, get one or two pineapples to set on top, or cut one in two and place balf on each side. Now cover up the pan around the edges with roses and leaves and chipped ice or any flowers in season. Make a crushed fruit syrup for the bowl, dipping it out with a ladle. Take one or two boxes of fresh strawberries, hull them and place in a fat bottom kettle and cover over with sugar. Mash them up and add about an equal quantity of syrup. Put this syrup in the bowl and then place on top a few pieces of orange or pineapple slices. This will make a most delicious flavor for an ice cream soda, tempting display and a trade winner-a good advertisement, one that the ladies will talk about. Crushed pineapple can be made the same way, and the pieces of fruit on top look delicious. Richard Foy.

## Cleaning Compounds.

The following formulas are said to yield very efficient cleaning compounds: Dissolve 12 parts of soap in 20 parts of boiling water, and, after cooling somewhat, add 3 parts of strongest ammonia water. Stir, and add, little by little, sufficient deodorized benzine to make 100 parts.

The best results are had by using

## an excess of alkali

## Common soap (shavings) 202 s . <br> Potass. carbonate (crude) I oz. <br> Powdered borax <br> Water to make <br> 2 ozs.

Heat the water to boiling, digest it the soap, then add the borax and potassium carbonate, agitate until dissolved, and strain; when cool add the ammonia water and cork well.

## Extract quillaja Borax. <br> Taliow (fresh) <br> 1 oz. I oz. 4 ozs.

Triturate the borax with the extract of quillaja and afterward with the oxgall, which will cause at least partial solution. Then thoroughly incorporate with it the soap so as to produce a plastic mass, which may be moulded into sticks or put into boxes.
If no extract of soap-bark is at hand, soap-bark in shreds may be exhausted with boiling water, and the liquor evaporated on a water bath. One hundred parts of bark yield about 20 parts of extract.

## Elixir of Pepsin.

Granular pepsin, U. S. P.
Granular rennet (concent.)
Distilled water
Glycerin.
Deodorized alcohol.
Detannated muscatel wine to
make $\ldots \ldots . . . . . . . . . .$.
make
512 grs.

Mix ........................ 4 pts.
pepsin the water and glycerin, add the stand for three or four hours, until they are apparently dissolved. Then add the deodorized alcohol and sufficient wine to make 4 pints. Mix with one
oz. talcum, and allow to stand a week and filter.

The wine is detannated with hydrated oxide of iron. If sherry is used in place of muscatel, 30 drops of oil of orange should be added to improve the flavor. To test the finished product add 1 dr . to 2 pints of fresh milk, previously warmed to 100 deg. Fahrenheit, and stir; in fifteen minutes a firm curd should be formed.

## Blackberry Cordial.

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Express the juice from the berries and add sufficient water through the residue to make the liquid measure 12 fluid ounces; add the wine and alcohol, mix the drugs and grind to a moderately fine powder, moisten with the liquid before mentioned, pack lightly in a percolator, soak with menstruum, macerate for 24 hours, and then percolate, passing the remainder of the liquid through the drug. Make up the required quantity with enough menstruum consisting of alcohol and water in the proportion of one of the former to four of the latter.

## Prescription Sign.

An enterprising Bronklyn druggist has a sign, which greets a customer on entering his store, showing a physician handing a prescription to a patient and
underneath these words:

## Where will I take it?

The question often arises after you bave consulted the best physician and have received his prescription.

## Take it to-- Pharmacy.

where they exercise the greatest care in getting the right drug, the right quantity, and make sure it is right.
We conduct our prescription depart-
ment as the best druggist should. This ment as the best druggist should. This is the answer to the question.

## Where will I take it?

Gum Arabic Produced by Ants.
Walter Busse, who has been investigating the gum production of German
East Africa, states that practically all East Africa, states that practically all secretion of gum in that country is provoked by ants. The ants perforate the
bark of the acacia to gain admittance into the wood, where they lay their eggs in the excavations which are sometimes of considerable extent. The acacias with soft wood generally show few wounds of this kind; the hard wood acacias are riddled with them, each perforation being marked with a globule of gum. The ant that produces the gum makes no use of it; it is only an obstruction to her work, since it stops up the galleries she hollows out. Antimes attacks the exud however, some it times attacks the exuded gum before it has become completely hardened, and gives it the peculiar appearance well known to collectors.

Deception is the worst kind of busi-
ness policy to be pursued by any man ness policy to be pursued by any man in any business.

FRED BRUNDAGE
Drugs and Stationery \&
32 \& 34 Western Ave.
MUSKEGON, MICH.

| SALE DRUG PRICE CURRENT |  |  |  <br> Wholesale Merchants' Association <br> of the <br> Grand Rapids Board of Trade <br> Buyers' Excursion <br> to Grand Rapids, Mich. <br> From August 25 to September 10, 1902, both days inclusive <br> At one and one-third fare for the round trip from all parts of Michigan, except from points where the regular tariff rate to Grand Rapids is less than 75 cents one way, on the certificate plan. <br> 1 A cordial invitation is hereby extended to our patrons and to all retailers and their families to visit Grand Rapids. <br> Tickets will be sold for this occasion only on August 25, 26, 27, 28, 29 and 30 and the certificate issued by ticket agent will be good when validated for a return ticket any day between August 28 and September 10, 1902. <br> Our Holiday Line will be on exhibition on above dates in charge of our Mr. Dudley. <br> Hazeltine \& Perkins Drug Co. |  |  |  |  |  |  |
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MICHIGAN TRADESMAN


MICHIGAN TRADESMAN


Some Valid Reasons Why Hardware Deal ers Must Co-operate.*
Organizations are almost as old as time and can be traced back to the early bistory of man. The ancient uncivilized and semi-civilized peoples were organized into tribes and had strict rules and regulations for the government of their members and later, for the government of the people and the regulation and protection of society, governments have been instituted among men; and whenever any set of people within these governments desired to accomplish any great reform or carry out any purpose for the betterment of mankind, they found it necessary to organize themselves into associations, so that they could work together for the common good.

The hardware men throughout the country have been and are still confronted with a condition of things which is ruinous to their trade-a condition which greatly bandicaps them in their struggle with illegitimate competition. Commercial salesmen will call upon the druggist, jeweler and dry goods merchant and sell revolvers and cutlery; the tinware trade has been ruined by the common practice of selling to grocers and bazaars; stoves are handled by furniture and department stores; almost all the jobbing houses have special salesmen who call upon the factories, mill men, blacksmiths and contractors and are instructed to keep out of sight of the regular dealers; co-operative stores are being organized. These, with mail order and catalogue houses, curtail and limit the trade of hardware men generally. Hence the necessity for the organization of retail hardware dealers into an association, having for its object the correction of these evils, and I firmly believe that through our united efforts much good can be and has been accomplished. Manufacturers are already beginning to see that it is best to sell their output through the regular channels of trade and, through the influence of our National Association, certain lines of axes, saws, ice cream freezers, stoves, etc., are not sold to these demoralizers of trade; in fact, manufacturers and jobbers, generally, are advertising that they do not sel these people.

Having accomplished this much dur ing our brief existence, we ought to feel encouraged to go on and continue the good work. I am, therefore, convinced that not alone our State, but our National organization should receive the hearty support of every retail hardware deale in the country. Not only should we have state and National associations, but the dealers in every city and hamlet in our land should have a local organization. If there are but two dealers in a town, those two should meet together often and talk over business matters, compare views and thus become friends instead of bitter enemies, as many competitors

My experience has convinced me that one of the greatest evils we have to con tend with to-day is the ruinous price cutting of competitors in trade. The best way to cure this evil is to organize locally, hold regular monthly meetings, rub against each other, get new ideas and thus become more friendly and have a better understanding as to the best way to deal with the evils of trade and maintain prices at a legitimate profit. to keep hardware husiness within hardware channels and call a halt to this

[^0]rinous cutting of prices ought to be the chief object of our organization. Therefore, our State and National organization should receive our individual efforts to increase our membership, until at least 75 per cent. of the retail hardware dealers of the United States are enrolled as members and thus become co-workers with us in the good cause. When we shall have reached that stage, we shall then be in a position to dictate to the manufacturers and jobbers such terms of protection as we are justly entitled to as retail dealers. This can and will be accomplished by careful and systemtic work of our members.
In conclusion I would say that our achievements may seem small to some, yet enough has been done to appeal to every intelligent hardware dealer in our State to convince him that his own personal and business interests demand that he should put his shoulder to the wheel and become a working member of our organization. I firmly believe that the Michigan Retail Hardware Dealers' Association is destined to become one of the most energetic and progressive of our times.

## Plenty of His Favorite Drink.

There was a big religious revival going on in a Texas town, conducted by Sam Jones, and he was stirring things up in that section of the world. The town was wrought up over his sayings. One day he found himself in possession of a bottle of good old wine, which had been sent to him as an evidence of good who had decided to made by some man rom am Jones had no use for the wine. In jocular way he presented the wine to the newspaper crowd, telling the boys they might manage to get a little inspiration out of it. writing a little skit about the thing, said Mr. Jones had given the wine to the boys of the press and had incidentally mentioned the fact that buttermilk was his favorite drink. The little town was the hub of the buttermilk belt. Enough milk was produced in that part of Texas to float the American navy. The newspaper notice had a marvelous effect. It brought forth the buttermilk, and it came in all sorts of quantities to he hotel where the evangelist was stopping. Buckets, bottles and cans and utensils of almost every kind were left at the eating place for the Georgian. Milk bells were ringing and milk wagons were rolling up to the place during all the day. I never saw so much buttermilk in my life. Sam Jones, if he had ived to be as old as Methuselah, could not have consumed the quantity of milk which bad been hauled, carried and "toted" to the hotel by Texans who read the little squib in the newspaper about buttermilk being the favorite drink of the evangelist. Sam Jones was somewhat annoyed by the thing at first, but the funny part of the situation dawned on him, and, appreciating the good pirit of the offering, be got a good dea of fun out of it all.

Very Simple.

rather simple looking lad halted before a blacksmith's shop on his way home from school, and eyed the doings of the proprietor with much interest. The brawny smith, dissatisfied with he boy's curiosity, held a piece of red ot iron suddenly under the youngster's nose, hoping to make him beat a hasty retreat.

If you'll give me half a dullar I'll ick it," said the lad.
The smith took from his pocket half a dollar and held it out.
The simple looking youngster took the coin, licked it, and slowly walked away whistling.

## Certainly Had.

Wife-How could you give that cook a recommend after she drank up all your best whisky?

Husband-I merely said that she had a great deal that was good in her.

From the Whe Old, Old Story.
Not long ago a shrewd traveling salesman, representing a wholesale grocer firm in Dayton, Ohio, arrived in tow and at once began soliciting among farmers orders for groceries, claiming he sold nothing but first-class goods at wholesale prices, and that if the goods upon arrival in carload lots, were no according to samples, they need not take them.
With this understanding some of our most well-to-do farmers invested quite freely. Orders sufficient for a carload of groceries solicited, the wily salesman set out for new fields of commerce. In due time, July 16, the carload for White Pigeon arrived. The people for mile impatiently for their turn to consum mate, it seemed for the time being the mate, it seemed for the lives. But they did not get to the car in time But they avoid the rush. Consequently nough to not have sufficient time to inspect the goods as had been agreed upon by the goods as had been agreed upon by the
advance agent. Everything was with a hurry and scurry; hurrah and hurrahno time for anything except to exchange money for goods and hardly time to make the necessary change. And what do you think was the result of this hasty
and imprudent way of doing business? and imprudent way of doing business Why, some of our best financiers paid 6 cents a pound for tea they can buy in
White Pigeon for 30 cents a pound, and White Pigeon for 30 cents a pound, and
paid 38 cents for spices they can buy in paid 38 cents for spices they
this place at 30 cents a pound.

$$
\text { this place at } 30 \text { cents a pound. }
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But this is not all: A food inspector has been here, and bas sent some of thes goods of an inferior quality to Lansing to bave them analyzed, believing that some of these goods have been sent into this State in violation of our pure food laws, and that the arrest of the perpe trators will yet take place.

Heroic Measures.
Dr. Pills-How did you manage to collect the bill that Closefist owed you Dr. Squills-I told him that if he didn't pay, I would advise his wife to go to Europe for her health.

## Not Worth While

The Agent-1 think you will like the house, madam, when you see it. There is a clothes press or wardrobe in almost every room.
Madam-No, I guess 'tain't worth while. Clothes presses and wardrobes are good enough in their way, I suppose; but, after all, what is a house without closets?

## Equine Marvels.

saw an account in the paper the other day of a horse that eats meat. but have seen one running meat, stake.

You ought to sell
LILY WHITE
"The flour the best cooks use"

## VALLEY CITY MILLING CO.

 GRAND RAPIDS. MICH.

Our prices will make customers of you. Write to-day as this stock will be disposed of at once

Ames \& Clark, Detroit, Mich.


## ANOTHER FRAUD.

Edward Fay \& Co., of Detroit, in the
The Tradesman is in receipt of the following letter from a valued subscription patron :
Thanks for your kind favor of Aug. 4. Although I bad gotten posted about the Crystal Creamer is due you. There is, however, a firm, or professed firm, in Detroit that may be a relative of the Crystal Creamery Co. Edward Fay \& Co., 387 Russell street. They sent me a circular dated July II, wanting dairy butter-No. I at 18 c , No. 2 at 16c, off grades at 14c. I answered their circular and they phoned me and bargained for some butter at $151 / 2 \mathrm{c}$ cash. I sent them 8 tubs, amounting to $\$ 76.06$ and, although I have written them several times since I sent the bill, I don't get any reply. Yesterday I made a
draft on them for the amount. Their circular came about a week before the Crystal Creamery Co.'s card. Is there some connection?
The Tradesman has no means of as certaining whether there is any connection between the Crystal Creamery Co. and Edward Fay \& Co. The latter firm is evidently quite as dangerous as the former, judging by the record of the house and the man who is in charge of the business.
The firm of Edward Fay \& Co. is reported to be composed of Edward Fay and George White, neither of whom have any considerable amount of money invested in the business. Fay appears to be a new man in Detroit, his name appearing for the first time in the 1902 directory. Parties next door to his place of business do not know of ever having seen a man by the name of Fay, and it is possible that both Fay and White are creatures of the imagination, invented in the fertile brain of Samuel M. Tucker, who has been repeatedly exposed by the Tradesman as a swindler and who appears to bob up serenely at frequent intervals under assumed names and cognomens. It will be remembered by readers of the Tradesman that Tucker has done business under the style of the Crawford Produce Co., the Union Fruit \& Grain Co., the Manhattan Fruit \& Grain Co., the GermanAmerican Fruit \& Grain Co., the

## Clark Co.

There are about a dozen unsatisfied judgments recorded against him in the Justice Court of Detroit, and his business methods have long been the subject of criticism. At the present time he is said to be under bond for misuse of the mails.
In addition to being exposed repeatedly by the Tradesman as a swindler, Tucker has bad considerable trouble with the police department of Detroit on account of his crooked dealings, and it is not an unusual thing for him to be taken on a body execution for debt. It is unfortunate that the legitimate com mission merchants of Detroit do not take up the matter as a body and rid the city of a scoundrel who has brought disrepute on the market so many years and subjected the shippers of Michigan to so much loss and annoyance. The Tradesman helieves that it is a duty they owe their market to do this.
Since the last issue of the Tradesman, two letters have been received relating to the exposure of the Crystal Creamery Co., as follows :
Aug. 9-I will have to plead guilty to being one of the suckers that bit on the quotation from the Crystal Creamery Co. to the tune of $\$ 52.80$. 1 had been know them, that they were all right, but
found that they were not the parties he
took them to be. Thanks for your
trouble.
Aug. 11 - 1 wish to add my testimony Tradesman for its courage and energy in warning the country shippers of the State to beware of the Crystal Creamery

It is one thing to be in possession of information and disseminate it when to publish the information so promptly that it will be to the monetary advantage of the recipient. That's why I like the Tradesman's way of handling fraudulen the losses are sustained and the swindlers have evaporated, it comes out boldly warning its customers in plenty of time warning its customers in plenty of time have sometimes wondered whether the Tradesman is not a little too fast to condemn a house on slight provocation,
but the fact that the parties either skip but the fact that the parties eitner sisp
out or find themselves behind prison bars on charges preferred by the Tradesman convinces me that the Tradesman s
judgment is better than my own in these matters and that when the Tradesman warns the trade against a house 1 wil be money ahead if I let it alone. had some one to post me on whom to
credit and whom to refuse credit who i as incapable of making a mistake as the Tradesman appears to be, I would feel that business was a pleasure and life one grand gala day.

The Boys Behind the Counter.
Port Huron-Albert Van Luven now connected with Davis Bros.' gra cery store.
Quincy-Ed. Howe has taken a posi tion as clerk in Branch \& Co 's store at Coldwater.
Manistee-Geo. Woodrow and Wm. Tracy have been engaged to clerk in the new clothing store to be opened under the management of E. E. Bidleman.
Boyne Falls-E. L. Sargent has been engaged by L. A. Moon to manage the drug store he will open here about Sept. 20.
Stockbridge-Elanthan Skidmore is clerking for the Fletcher \& Hall Co. Henry Heying has resigned his position, to which Cassie Cain has succeeded.
Port Huron-A. J. Robinson bas resigned his position in the office of the Boyce hardware store.

## Business-Wants

Advertisements will be inserted under
this head for two cents a word the first insertion and one cent a word for each taken for
tayments.


FOR SALE-ESTABLISHED CASH GROStocer inventorijes about $\$ 1,2000$ Owner has other
business and must sell at onee. Address No. 663, eare Michigan Tradesman. FOR SA LE-DRUG STORE, MAIN
feeble heaithine location; large trade, owner in
fruggist, Box 255, Madison, Ind.

##  Michigan town of 1,500 inhabitants best loea.

 ton; 3 year lease; a a cash barga665, care Michigan Tradesman.
$\mathbf{F}^{\text {OR }}$ business in a growing Michigan city of 4,000 nhabitants, only stock In clity s. satisfactory rea-
sons for selling. Address No. 660 , eare Michitan

Fer SALE-FARM, 300 ACRES, 240 UN-
eral mertivation, one-half eash, one-half
general merchandise, smooth valley land, two
frame dwellings, outbuildings. wells, clsterns,
 $\frac{659}{\text { dress I. N. Beekner, Conway, Mo. }}$
 (raham, Fremont, lud.
 IE BUSINESS FOR, SALEE EXCLUSIVE
trade. John Jeffrey, Unlon City, Mich. 655
 F OR SALE-CLEAN HARDWARE STOCK ing inventorying about 85,000 , located in grow-
in center of rich far ming region. Sales fully half cash and increasing. Rent reasonable.
Reason for selling owners have arranged to en gage in another business. Terms to sult pur-
chaser. Address No. $6 \overline{1}$, care Michigan Trades-
F Michigan town of 10,000 ; involces about
 $\mathbf{F}_{\text {and }}^{O R}$ SALE-BAKERY, CONFECIUNERY building; good chance for rlght man; satisfac
otion reason for selling. Address Box 560 ,
tory
Howell, Mich
$\mathbf{F}_{x 60}^{\text {OK }}$ Seet, with frame addition on back, 2 feet, two storiles, witn lilving rooms above. For
particulars address J. F. Farnham, Mancelona
 F size, marble platform. W. F. Harris, so
Bend, Ind.
F a clean stock of hardware, tinshop and plumbing; the right place for a hustler ; good
reason tor selling. Address No. 637 , care Michlgan Tradesman.
OR SALE-A GOOD FIRST-CLASS 10
Or horse livery; only one in town of gat good
trade and everything in good order. Address trade and everything in good order. Address
Phatip Taylor, Saranac, Mlich.
6.
GOB SALE- $\$ 2,000$ STOCK OF GENERAI
$\mathbf{F}^{\mathrm{OR} \text { SALE-\$2,000 STOCK OF GENERAI }}$ merchandise with store bullding dwelling and merchandise with store building, dwelling
and bated in smalntown near ailroad in
te best tarming community in Central Michiann barn, situated in smaintown near railroad
the best tarming community in Central Michi-
gan; staple goods; estabilshed trade; sales las

| year, s9, 98.66. Address No. 647 , care Michigat |
| :--- |
| Tradesman. |

 Grand Rapk; one of the best locations in elity of five targe factories and on
mand street to the country; no competion only
mar for cash for both stock and bulding. Addres
No. 616 eteare MIechigan Tradesman.
I CAN SELL YOUR PROPERTY OR BUSI CAN SELL YOUR PRUPERTY OR BUSI
Noss, no matter what it is or where located
No deal too large or too small. If you want to No deal too large or too small. If you want to
buy Ih to what you want. Money stit to your
own bank. Adress with stamp, A. M. Barron,
Desk
D Q.


 inhabitants, being one of the best manufacturing
cities in Michigan. It is a money-making busicities in Milchingan, It is a money-making bus,
ness and atine hance for some youg man who
has push and energy to make some mouey. will only require a small amount of capital. The
only reason for s.lling the hal interest is be
cause there is more business than the cause there is more business than the present
owner can attend to alone. The owner will fur-
nish the best of references and will expect the nish
purchaser to do the same. Add ress all commu
nications to Derby, Choate \& Woolititt Co., Flint Mich. Town-Clean stock of groceries in good manu-
facturing town of 5000 ; trade estabished five years; no better trade in
yrontst., Dowagiac, Mich.
A BARGAIN-MY STOCK OF GROCEEIES, A crockery and store furniture (counters and
sheving
si,600; stock in in new and for well ansorted inventory $\$ 1,600$; stock is new and well assorted; store to
rent; bett loation in town This is a rare op-
portunity for a business man with small capital portunity for a business man with smail capital,
come and see the stock and town. Romeo 1 竍
the finest village in the State. James B. Lucas


 No. 609, care Michigan Tradesman. 609
 Co., Mich. ${ }^{626}$ $\mathbf{F}^{\mathrm{OR} \text { SALE-HARDWARE STOCK, ABOUT }}$ tuntry for right party. Address Hardware, care
 igan Tradesman.
A inAP-WANTED, TO SELL A HALF and copper land; will guarantee copper. Draw
26. Brighton, Mich $\mathbf{F}_{\text {general stock in }}$ OR SALEE SEVEN THOUSAND DOLLAR Michigan. Best in trade in in own. Latren trick
food plant being erected. Rent low. Will sell rood plant being erected. Rene ehange for im-
right to cash purchaser or
prosit proved and untesumbered real estate in Grand
Rapists. Address No. 634, care Michigan Trades-
mand Han ELLO, BROTHER GROCER AND EVERYcular ody using Litulid Measure. Write for cir-
catent Lip. $1 t$ will pour from fuli
gallon Measure into Teaspoon and not waste a gallon MPasure into Teaspoon and not waste a
drop. Chas. Martin, Patentee and Grocer. ${ }^{\text {Tif }}$
fin, Ohlo. $\frac{\text { in, Ohio. }}{\text { W ANTED- WILL PA Y CASH FOR STOCK }}$
 such as hay, grail, live stock and poultry. Ad-
dress No 335 , care Michigan Tradesman. F in one of the best towns in Michigan. The best of one of the the be best towns in Michiven for sale. Ad. The
Adress, Lake Boulevard, St. Joseph, Mich.
602

## 

 stock; will pay balance cash. Address No. 583 ,care B goods business at Freeport. W. H. Pardee. FOR SALE-I DESIRE TO SELL MY ENThote general stock, including fine line of
shoes and store fixtures. No cleaner stock or or
better trade in the state. better trade in the state. Business been estab-
lished 25y ears. Reason for selligg, other busi-
ness. P. L. Perkins, Merrill, Mich.
473 $\mathbf{F}^{\text {OR SALE-DRUGF FIXTURES-ELEGANT }}$ Wall cases, counters, show eases, preserp-
tion case, all light oark; whl sell at half price.
O. A. Fanckboner. Grand Raplids.
534 Fing $\$ 2,800$ in one of the best Southern Michi-
 FOR SALE - FINE YIELDING 40 ACRE
farm in Kalamazoo county; buildings; all

 for selining, partiness in in Grand Raping the celtys; object
Address
Milliner, care Michigan Tradesman.
507 THREE VACANT LOTS IN GRAND for drug, grocery or notion stock. Address No.
485, care Michlgan Tradesman. SFES-NEW AND SECOND-HAND FIRE
\& and burgar proof sates. Geo. M. Smith Wood
Brick Building Moving Co., 376 South Ionia \& Briek Bullding Moving Co., 376 South Ionia
St..Grand Rapids.
$\mathbf{F}^{\text {GR }}$ SALE-COUNTRY STORE AND FOR SA LE-COUNTRY STORE AND
Stock, barng, custom saw; mill and feed mill, with glock, barn, custom saw milu and feed mill, with
good paronage Cltzzens local and long distance
telephones in store; bargain for cash. Reason
Rel telephones in store, bargain for cash. Reason
for seling, must retire. For particulars call on
or address Eli Runnels, Corning Mich.
 inches high, 27 inches wide and 24 inches deep.
Inside measurement $-161 / 2$ inches high, 14 Itches Inside measirement-161/2 Inches high, 14 inches
wide and 10 inches deep. W ill sell for $\$ 50$ cash.
Tradesman Company, Grand Rapids.
368 HOR SALEE CHEAP-SECONDHAND NO. 4
Specimen ock typewriter, in good condition. Specimen of work done on machine on applica-
tion. Tradesman Company, Grand Raplds. 465




$\frac{\text { MISCELLANEOUS }}{\text { W }}$ | Matn ansistant preferred. Rebburn, Drugkist, |
| :--- |
| Mand Rose, Kalamazo, vich. $\frac{664}{}$ |
| W ANTED-EXPERIENCED DRY GOODS |

 Widel ATED- SALESMEN TO CARRY GOOD
Address Bohe to grocery trade on liberal basis.
Company, River Park, Clin$\mathbf{W}^{\text {ANTED-REGISTERED PHARMAEIST. }}$ m9n.
C ${ }^{\text {LERK WANTED-ENERGGETIC HUSTLER }}$ to
648 general store; must be up in dry
 W anted, DEPARTMENT SALESMENment fortr nex young eason. An in our notion depart-
sidered only from those with wholesale be eopperisidered only from those with wholesale experi-
ence and ar present employed in smillar capac-
ity.
Correspondence contidential $\frac{u^{2}}{W}$ , ANTED - PURCHASER FOR MEAT
market; only stand in town of 450.
Ad-


[^0]:    *Paper read at annual convention Michigan Re
    tail Hardware Dealers' Association by A. Har shaw, of Delray.

