

# The Michigan Tradesman.

VOL. 3.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, MARCH 10, 1886.

NO. 129.

## Sweet 16 Laundry Soap

MANUFACTURED BY  
OBERNE, HOSICK & CO.  
CHICAGO, ILL.

## PINCREE & SMITH

Wholesale Manufacturers  
Boots, Shoes and Slippers  
DETROIT, MICH.

Michigan Agents Woonsocket Rubber Company.

Office and Factory—11, 13, 15 and 17  
Woodbridge street West. Dealers cordially  
invited to call on us when in town.

## Our Special Plug Tobaccos.

1 butt. 3 butts.  
SPRING CHICKEN .38 .36  
MOXIE .35 .33  
ECLIPSE .30 .30

Above brands for sale only by

## OLNEY, SHIELDS & Co.

GRAND RAPIDS, MICH.

## DETROIT FREE PRESS CIGAR.

10c Cigar for 5c.

## Brown Bros.

MANUFACTURERS,  
DETROIT, MICH.

## A Warning.

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

## PLUG TOBACCO.

TURKEY .39  
Big 5 Cents, .35  
Dainty {A fine revolver with each butt.} .42

All above brands for sale only by

## BULKLEY, LEMON & HOOPS

WHOLESALE GROCERS,  
GRAND RAPIDS, MICH.

## LUDWIG WINTERNITZ,

(Successor to P. Spitz.)

SOLE AGENT OF

## Fermentum,

The Only Reliable Compressed Yeast.

Manufactured by Riverdale Dist. Co.,

106 KENT ST., GRAND RAPIDS, MICHIGAN.

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

## EATON & CHRISTENSON,

Agents for a full line of

## S. W. Venable & Co.'s

PETERSBURG, VA.

## PLUG TOBACCOS, JEWELER.

NIMROD,  
E. C.,  
BLUE RETER,  
SPREAD EAGLE,  
BIG FIVE CENTER.



## GUSTAVE A. WOLF, Attorney.

Over Fourth National Bank. Telephone 407.

## COLLECTIONS

Promptly attended to throughout the State.

References: Hart & Amberg, Eaton & Christenson, Enterprise Cigar Co.



## TO THE TRADE.

We desire to call the attention of the Trade to our unusually complete stock of

## SCHOOL BOOKS,

## School Supplies

And a General Line of Miscellaneous

Books, Stationery, Paper, Etc.

We have greatly increased our facilities for doing a General Jobbing Business, and shall hereafter be able to fill all orders promptly.

We issue separate lists of States, School and Township Books, Blanks, Etc., which will be mailed on application.

Quotations on any article in our stock cheerfully furnished. We have the Agency of the

## REMINGTON TYPE WRITER

For Western Michigan.

## Eaton & Lyon

20 and 22 Monroe St., Grand Rapids, Mich.

## C. ROYS & CO.,

## Whips & Lashes

2 Pearl St., Grand Rapids, Mich.

Having been witnesses of the truly miraculous cures made by Golden Seal Bitters, we do not hesitate to say that there is no other remedy for blood, liver, stomach, and kidney diseases, half its equal.

## JUDD & CO.,

## JOBBERS OF SADDLERY HARDWARE

And Full Line Winter Goods.

102 CANAL STREET.

## SEEDS

We carry a full line of

Seeds of every variety,

both for field and garden.

Parties in want should write to or see the

GRAND RAPIDS GRAIN AND SEED CO.

71 CANAL STREET.

## ALBERT COYE & SON,

MANUFACTURERS OF

## AWNINGS, TENTS

HORSE AND WAGON COVERS.

WHOLESALE DEALERS IN

Oiled Clothing, Ducks, Stripes, Etc.

73 Canal Street, - Grand Rapids, Mich.

## GINSENG ROOT.

We pay the highest price for it. Address

Peck Bros., Druggists, Grand Rapids, Mich.

## WE LEAD—OTHERS FOLLOW.

is valuable. The

Grand Rapids

Business College is

a practical trainer

and fits its pupils for the vocations of business with all that the term implies. Send for Journal. Address C. G. SWENSBURG,

Grand Rapids, Mich.

## LUDWIG WINTERNITZ,

JOBBER OF

## Milwaukee Star Brand Vinegars.

Pure Apple Cider and White Wine Vinegars,

full strength and warranted absolutely pure.

Send for samples and prices. Also dealer in

Sauerkraut. 106 Kent St., Grand Rapids.

## ARTHUR R. ROOD,

## ATTORNEY,

COMMERCIAL LAW AND LOANS,

43 PEARL ST., GRAND RAPIDS, MICH.

Refers by permission to Foster, Stevens &

Co., Peck Bros., Nat'l City Bank, Morgan &

Avery, E. A. Stowe. Telephone call 375.

## EDMUND B. DIKEMAN,

THE—

## GREAT WATCH MAKER,

—AND—

44 CANAL STREET,

GRAND RAPIDS, - MICHIGAN.

## NEW BRANDS OF CIGARS!

SUNSHINE,  
STANDARD,  
ROYAL BIRD,  
KEY VEST,  
LOVE LETTER,  
BUNNY,  
I SHOULD BLUSH,  
DICTATOR.

ABOVE ARE ALL

## Coldwater Goods,

OF WHICH WE HAVE THE

EXCLUSIVE SALE.

## Eaton & Christenson,

GRAND RAPIDS, MICH.

## GRANELLO, MERCHANT TAILOR,

LEDYARD BLOCK,

107 Ottawa St.

Suitings for Manufacturers,

Suitings for Jobbers,

Suitings for Retailers,

Suitings for Traveling Men,

Suitings for Clerks,

AND

## Overcoats for Everybody.

FOREIGN AND DOMESTIC WOOL-  
ENS AND WORSTEDS, THE BEST  
MANUFACTURED. FINE AND SER-  
VICEABLE TRIMMINGS.

SUPERIOR WORK AND THE PROPER  
STYLE FOR THE WEARER.

ALL AT PRICES THAT WILL IN-  
DUCE YOU TO LEAVE YOUR ORDER.

## Cushman's

## MENTHOL INHALER

A superior Remedy for the immediate relief

of Neuralgia, Headache, Croup, Hay Fever,

Asthma, Bronchitis, Sore Throat, Earache,

Toothache, and all diseases of the throat and

lungs.

The nearest and most efficient way of using

menthol.

Try Them. They Sell Readily.

For Sale by

Hazeltine & Perkins Drug Co., G'd Rapids.

Farrand, Williams & Co.,

Jas. E. Davis & Co.,

John J. Dadds & Co.,

T. H. Hinchman & Co.,

Ask your traveler to show you one the next

time he calls.

## ABOLISH YOUR PASS BOOKS.

## GROCERS!

Start in the New Year by Introducing the

## SUTLIFF

## COUPON

## SYSTEM.

The only Complete Coupon System in

existence, making business safe both for

the merchant and his customers.

## A CARD.

In presenting to the trade my COUPON SY-  
STEM, which has been revised and improved, I

claim that I have the most complete, safe and

cheapest system for simplifying business on

the market. Customers can send their serv-

ants with the Coupon Book to the store with

no danger or discrepancies, as by the record

which is kept on inside covers, amount of each

sale is recorded. All books are numbered

when sold, and when not paid for in advance,

are secured by note, one of which is in every

book. Every Coupon has engraved signature

of the merchant, together with the card; cov-

ers have the merchant's advertisement on, and

their size makes them desirable to the custom-

er as well as the cashier. As they are now

made the smaller numbers below the five cent

can be detached, same as the larger ones, thus

obviating the necessity of a punch and stamp.

MECHANICAL CONTEMPLATING CHANG-

ING FROM CREDIT TO CASH, can still hold

their old customers by introducing this sys-

tem, which I claim is the only system where

both customers and merchants are absolutely

protected against all loss. Send for sample.

## J. H. SUTLIFF, Proprietor

ALBANY, N. Y.

## HOW TO ORGANIZE.

THE TRADESMAN is in frequent receipt of inquiries from merchants in towns which are not so fortunate as to have protective associations, asking how to proceed to effect an organization. With a view to setting forth the usual course pursued, THE TRADESMAN herewith presents the following *modus operandi*:

First, talk with every merchant in the place, for the purpose of working up a sentiment in favor of an organization. When the feeling is sufficiently strong to warrant the calling of a meeting, circulate a paper for signature reading somewhat as follows:

We, the undersigned merchants of \_\_\_\_\_, feeling that the time has come for an association of the retail trade, having for its object the protection of its members against dead-beats and bad-pay customers and the correct of other trade abuses, hereby agree to meet at \_\_\_\_\_ on \_\_\_\_\_ evening, Mar. \_\_\_\_\_, for the purpose of effecting such an organization. [Signatures.]

When the merchants are assembled at the appointed time, some one familiar with the objects of the meeting should call the gathering to order and suggest the nomination of a chairman. When the nomination is made he should put the question to a vote and announce the result. The chairman should then take his seat and suggest the appointment of a suitable person for secretary. As soon as a secretary is installed, the chairman should announce the fact that the meeting is now ready to proceed to business, and some one present should offer a resolution similar to the following:

Resolved—That we do now proceed to the organization of a retail dealers' association.

If the resolution is adopted, it is in order for some one present to move the appointment of a committee on constitution and by-laws, to be composed of three or more members. In making up the committee the chair should be particular to select those persons who have given the subject the most thought and who would be apt to give the matter the attention its importance demands. After the announcement of the committee, it is proper for those present to exchange views relative to the objects sought to be achieved by the association, the scope of jurisdiction and membership limit and the powers and duties of the officers. It is frequently desirable to appoint a committee on nominations, which shall cast about during the week, with a view to securing the best persons available for the several officers prescribed by the constitution—subject, of course, to the adoption of the report of the committee on constitution and by-laws. Such a procedure enables the organization to expedite matters by electing officers the same evening the constitution is adopted. There being no further business, the meeting should adjourn until such time as the committee on constitution and by-laws will be ready to report, when the adoption of the report and the election of officers complete the formal organization. Then begins the real work of the association, concerning which THE TRADESMAN will have something to say hereafter.

## Incivility of Clerks.

From the Chicago Grocer.

If there is anything on earth that exasperates an intelligent man or woman it is the rudeness of the clerks who stand behind the counters in retail stores. It would be impossible for a well-bred person to submit to such treatment and his or her patronage is forever withdrawn after any insult of the kind is offered. The polite clerk is rare and is scarcely ever found in large cities of the West. Why it should be so is a matter of a good deal of doubt in our minds. In Western cities there are scarcely half a dozen stores where one can go and be treated courteously. We do not mean that positive insult occurs, but the apparent indifference of the salesman as to the wants of the customer; with no evident desire to please; with an air of suzerainty, which is intolerable, and the evident desire not to be disturbed in their meditations are all exasperating. We can only account for it by believing that at some time in the lives of these clerks, fortune has showered upon them its golden rays, and when stern want has faced them and necessity compelled the acceptance of a salesman's position, they have become inert, listless, morbid and enviously jealous, that their worst nature comes to the surface and they cannot bear to wait upon people, who may at the moment be possessed of the Almighty Dollar. But this is all wrong! To such as have lost fortune a strong desire to make the occupation a source of recreation should be the prevailing thought.

Outside of the large cities we do not find such a state of things. Clerks are generally personally acquainted with their customers and strive to please in every way. It may be well argued that clerks are subjected to groundless abuse from customers and painful though it may be, the best course to pursue is to be polite and courteous to all with whom we have dealings. If your calling is a humble one enable it by the manner in which you discharge its duties, and you will challenge the respect of all whose opinion is worth having. The day has long gone by when a man needed to hang down his head because of the humbleness of his vocation.

## Rules Observed by Successful Business Men.

Discount your bills when you can.

Always pay exchange when remitting.

Demand what is right and do what is right.

Do not discount a bill when one that is due remains unpaid.

Weigh everything measured by weight which comes into your house.

Keep your stock neat and clean; trim it often and do not allow "odds and ends" to accumulate.

Always give 16 ounces for a pound, but don't under any circumstances give 17. The extra ounce is your profit.

Do not let your bills run a few days over time for discount and then ask for full discounts. When you ask it you are asking a gift.

Do not feel offended if a statement is sent you after the maturity of a bill. The money is then due, and the merchant has a right to ask for it.

Pay invoices as they mature. This makes it better for all concerned, as errors are thereby avoided, and it is an easy matter to check up the account.

When a statement is sent to you for examination and comparison, give it attention, and if it does not agree with your books report where difference occurs.

When you return goods or have occasion to make a charge against the party from whom you purchased, send a bill that he may examine the charge and credit you.

If you have in your employ a clerk who can guess "exactly" the weight of anything he is selling, "fire him" and get a clerk who can read a scale beam correctly.

Take an inventory every year, at least, and get acquainted with your stock, then sell all inferior stock at its value. If you do not it will be worthless when you inventory again.

The merchant who meets all obligations promptly, and who looks upon his credit as a part of his stock-in-trade, deserving his best treatment, is pretty sure to succeed in any undertaking.

When bills are not paid promptly and draft is made, pay the face of the draft, collection and exchange charges, as bills are payable at the office of the seller, and your neglect or delay should not cause him extra expense.

## To Keep Insects Out of Rhubarb.

From the American Druggist.

As long as rhubarb is kept in bottles, drawers, or boxes which are not perfectly tight, there is always a chance of insects getting at it. This is, of course, the case with many other drugs. When insects have once made their appearance, the best remedy, in our opinion, is to transfer the affected drug to vessels which can be perfectly closed—tin canisters which can be soldered with fusible metal are best—and to introduce, before closing the vessel, a sponge saturated with bisulphide of carbon. For a space of about one cubic foot, 2 fluid drams of bisulphide of carbon is sufficient. The sponge should be so situated so that it will not come in contact with the rhubarb. When the box or canister is opened again at any subsequent time, it is only necessary to expose the pieces of rhubarb in a warm place for a short time, when any adhering odor of the bisulphide will be dissipated. Chloroform may also be used, but is not quite as effective as the bisulphide. If bottles are used for storing the rhubarb, the stopper should be covered or secured with a melted mixture of gelatine 1 part and glycerine 2 parts. Or, stone jars may be taken, and similarly secured. There are, of course, other methods feasible, but the above has proved most effective in our hands, though we have had occasion to use it more on other drugs than on rhubarb.

## How Pat Took Medicine.

A lady who lives not a hundred miles from Grand Rapids has a pony of which she is very fond, but not long since she thought that he was a little droopy, so she called in a veterinary surgeon, who prescribed a powder for the equine favorite. The next morning she asked her man of all work:

"Pat, did you give the pony his medicine?"

"I put it with his hay, mum," was the reply, "but he's the cunningest little baste I ever saw. He eat all the hay, but not a bit of the powder did he touch at all. Oh, I'll fool him to-night. I'll give it to him sure."

The next morning the lady called Pat again and was surprised to see him looking very rueful.

"What's the matter now?" said she.

"Faith, mum, I got a big glass pipe an' I put the medicine in it, an' I backed the pony in the corner. I put the pipe in his mouth an' was just goin' to blow it down him, but he breathed first, an' I hev the powder in me instid of in him."

How it affected the Hibernian has not yet transpired.

A Gladwin druggist and a clothier of that city loved one and the same girl. The result was a fight, in which both men were so badly punished that the innocent cause of their dispute refuses to speak to either of them.

## Cheese as Food.

It is not a well balanced food for a sole diet. It is too nitrogenous. It contains more protein or flesh-forming matter, for the respiratory matter that goes with it, than can be made use of, and this, after a time, would become burdensome. The same is true of lean meat, which closely resembles cheese in its constituents, only the per cent. of protein in cheese is much greater than in meat. If one were to live on cheese alone, his health would sooner or later give way, and the same would be true with an attempt to live exclusively on any other single food; but one might live longer on some others than on cheese. It does not follow from this that cheese, or any food, is not wholesome, when used with those which contain what is lacking in it. When properly made and cured, and used in connection with foods abounding in sugar and starch to balance its excess of caseine, cheese is just as wholesome as any other article of diet in use; but its highly concentrated richness makes it necessary that, in any connection, it should be used sparingly.

As an article of human food, cheese is further affected from robbing the milk of which it is made of a part or all of the fat which belongs to caseine. Milk in its best estate has not fat and heat-producing matter enough to go with its curd. Cheese lacks still more in heat-producing constituents because the sugar of milk is necessarily dropped out in converting milk into cheese, leaving it with only the fat for keeping up animal heat. If now the fat is taken away, the remainder will be a still more one-sided food than before. It will be little else than pure caseine. It becomes more difficult to balance with other food, more difficult to make and cure, more difficult to digest, and hence less wholesome. The caseine in skim cheese seldom cures into a mellow and soluble food. It rather dries down and becomes dried curd, which digests so slowly and imperfectly as to affect its wholesomeness and occasion great waste, as well as to make it objectionable in flavor. These defects vary very much in intensity, but to the extent of their existence militate against cheese as food.

There is one other peculiarity connected with the use of cheese which has an important bearing upon its food value and wholesomeness. Reference is now made to the state of curing when it goes into consumption. The curd of milk when newly formed is insoluble in water, and digests in the human stomach with great difficulty. As the curd cures into cheese, it becomes more and more soluble and digestible, and when thoroughly cured the entire substance becomes digestible and is readily



# The Michigan Tradesman.

A JOURNAL DEVOTED TO THE  
Mercantile and Manufacturing Interests of the State.

E. A. STOWE, Editor.

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

WEDNESDAY, MARCH 10, 1886.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

President—Lester J. Rindge.  
Vice-President—Chas. H. Leonard.  
Treasurer—Geo. B. Dunton.  
Annual Meeting—Second Wednesday evening  
of October.  
Regular Meetings—Second Wednesday evening  
of each month.

Traverse City Business Men's Association.

President, Frank Hamilton; Secretary, C. T.  
Lockwood; Treasurer, J. T. Beadle.

Business Men's Protective Union of  
Cheboygan.

President, A. M. Wessgate; Vice-President,  
H. Chambers; Secretary, A. J. Paddock.

Ionia Business Men's Protective As-  
sociation.

President, Wm. B. Kelsey; Vice-President,  
H. M. Lewis; Secretary, Fred Cutler, Jr.

Ovid Business Men's Association.

President, C. H. Hunter; Secretary, Lester  
Cooley.

Subscribers and others, when writing  
to advertisers, will confer a favor on the pub-  
lisher by mentioning that they saw the adver-  
tisement in the columns of this paper.

The House Committee on Judiciary has  
given notice that the majority will report the  
Lowell bankruptcy bill to the House on the  
18th, while the minority will report a sub-  
stitute bill, which will be constructed from  
the measure recently introduced by Mr. Seney.  
The Seney bill provides that a debtor may  
assign for the benefit of his creditors, and at  
the end of a year petition the local court for  
a release. If it shall appear that during the  
six months last preceding the assignment there  
was no preferment of creditors a release from  
bankruptcy shall be granted. It seems hardly  
possible that the country will receive any  
bankruptcy legislation at the hands of the  
present Congress.

The recent decision of the Indiana Su-  
preme Court, relative to telephone charges,  
is of interest to the whole country. The  
law of the state expressly limited charges  
for the use of these instruments to \$3 a  
month. The Bell company tried to evade  
the law by additional charges for the neces-  
sary accessories of the instrument. The  
court rules this illegal, holding that charges  
for a telephone cover all necessary accesso-  
ries in the view of the law. This does not  
promise to be a good year for the big cor-  
porations.

The red-streaked Rose potato, which had  
few friends and many enemies last fall, bobs  
up serenely through the clamors of the  
Southern buyers and planters, who prefer  
the Rose to any other variety, claiming that  
the red streaks do not injure it for planting  
purposes.

## AMONG THE TRADE.

### IN THE CITY.

E. A. Davis succeeds D. C. Benedict in  
the railway ticket brokerage business.

Edwin B. Morris, of the firm of Crowley  
& Morris, grocers on Grandville avenue, is  
dead.

Geo. W. Bullock has engaged in the gro-  
cery business at Reed City. Olney, Shields  
& Co. furnished the stock.

Ninhuis Bros. have engaged in the grocery  
business at New Holland. Olney, Shields  
& Co. furnished the stock.

The Spiral Spring Buggy Co. has put in a  
six horse-power Buxton engine. It was  
furnished by Hester & Fox.

John D. Muir has purchased Wm. H.  
Tibbs' drug stock at 14 Canal street and will  
continue the business at that location.

Hillebrand & Sigmund have started a car-  
pet cleaning business at 31 Canal street.  
Hester & Fox furnished the boiler, engine  
and fan.

Herner & Kennedy will engage in the  
hardware business at 31 South Division  
street. The stock was furnished by the  
Gunn Hardware Co.

Ezra Bassett has engaged in the grocery  
business at Cedar Springs. Bulkley, Lem-  
on & Hoops furnished the stock, Hub  
Baker placing the order.

Hester & Fox have sold a fifty horse-power  
Atlas engine and boiler to Alden Batchel-  
der & Co., at Bachelor, Mason county. It  
will be used to drive the firm's sawmill.

Gideon Kellogg has retired from the firm of  
F. Ranville & Co., manufacturers of leather  
belting and dealers in mill supplies. The  
business will be continued by F. Ranville.

J. R. Dibble, whose general stock at Bur-  
nips Corners was recently destroyed by fire,  
has purchased a school house, which he will  
use for storage purposes until his new build-  
ing is completed. Cody, Ball & Co. will  
furnish the grocery stock.

Curtiss, Dunton & Co. are turning out  
four tons of paper a day at their Allegan  
mill. They contemplate putting in a 76  
inch machine June 1, thereby increasing the  
product to eight tons per day. They have a  
lease of the mill for five years.

The Grand Rapids School Furniture Co.  
will start its machinery about the 15th,

every preliminary having been provided.  
The factory has a capacity of 800 seats per  
day, and from present indications it will be  
necessary to operate it to its full capacity  
before many months roll around.

Major A. B. Watson, who is the custod-  
ian of the various creditors interested in the  
Grand Rapids Veneer and Panel Co., is en-  
deavoring to secure the co-operation of all  
the stockholders in a project to subscribe  
sufficient funds to put the institution on a  
solid basis. It is claimed that the concern  
is now earning considerable over expenses,  
and that the acquisition of sufficient capital  
will enable the management to conduct the  
business successfully and eventually pay  
back to the stockholders the \$18,000 which  
has apparently been sunk in the enterprise.

## AROUND THE STATE.

John Crawford, general dealer at Milford,  
is dead.

R. S. Rice & Co. succeed R. G. Rice in  
general trade at Dowling.

J. W. Runner succeeds Runner Bros. in  
the drug business at Shelby.

F. W. Sheldon succeeds S. H. Hogle &  
Co., in general trade at Burr Oak.

F. H. Frazee succeeds Chas. J. Stover in  
the drug business at East Saginaw.

Lewis Boyle succeeds Rodden & Boyle in  
the dry goods business at Buchanan.

Loomis & Co. have purchased F. C. Bate-  
man's grocery stock at Vermontville.

A new clothing firm has opened at Vassar  
under the firm name of Emerson & Bird.

C. E. Smith succeeds Calderwood & Smith  
in the grocery business at South Saginaw.

A. B. Raymond & Co. succeed Hibbard &  
Raymond in the grocery business at Detroit.

W. S. Bartron & Co., grocery and boot  
and shoe dealers at Bridgeton, have sold  
out.

McWatters & Stecker succeed Neville &  
McWatters in the dry goods business at  
Vassar.

F. Griffith succeeds Geo. E. Angel & Co.  
in the boot and shoe business at Grand  
Haven.

E. Pangborn, general dealer at Pangborn's  
Corners, Newaygo county, is lying at the  
point of death.

E. P. Lounsbury & Co. succeed S. F. Hill  
& Co. in the grocery and hardware business  
at South Haven.

Kirkbride & Strickland, boot and shoe  
and clothing dealers at Jackson, have dissolved,  
each continuing.

W. B. Church, a Marshall physician and  
druggist, has made an assignment. Liabili-  
ties, \$8,000; assets, not determined yet.

C. B. Salisbury, has retired from the firm  
of Stauffer & Salisbury, general dealers at  
Hastings. The business will be continued by  
L. E. Stauffer.

Oliver Wheeler has been admitted to  
partnership in the firm of Wheeler Bros.,  
general dealers at Shelby. The firm name  
remains unchanged.

Sperry & Bushnell, for 20 years in the  
book and stationery business at Flint, have  
sold out to M. E. Carlton & Bro., the former  
a Chicago traveling man.

G. A. Wager has exchanged his general  
stock at Mears for 300 acres of land in  
Oceana county. W. E. Ambler, of Pent-  
water, is the present owner of the stock.

L. Warenader, dealer in drugs, station-  
ery, toys, etc., at Ishpeming, whose store  
was closed two weeks ago by Chicago cred-  
itors, has made a compromise and resumed  
business.

Redden & Boyle, one of Buchanan's large-  
st dry goods firms, has been dissolved by  
the junior member, Lewis Boyle, buying his  
partner's interest. The firm of Best & Best  
is also changed to Best & Wynn.

## MANUFACTURING MATTERS.

Herbert H. Call has leased J. T. Curtis's  
planing mill at Plainwell.

John Ellicott, the Buffalo cigar manufac-  
turer, was in town last week.

Jacob Deal, carriage manufacturer at  
Jonesville, has put in a new engine.

Lewis Carman has sold his grist mill at  
Millbrook to Otis Smith, late of Pennsyl-  
vania.

G. M. Smith & Co. succeed Temple,  
Smith & Co. in the manufacture of shingles  
at Wilson.

W. S. Smith has begun the erection of a  
new band sawmill at Cheboygan. It will  
be 22x60 feet in size and 20 feet high.

The chair factory building being erected  
by C. J. L. Meyer, at Hermansville, is 25x30  
feet on the ground. It will employ sev-  
eral hundred men.

Murphy & Dorr, whose mill at Bay City  
was burned in December last, will not re-  
build there, but may purchase a mill at an-  
other point on Saginaw river.

Whitehall Forum: The machinery in  
Creppin, Murphy & Son's sawmill is being  
taken down for shipment to Menominee,  
where it will be put into a new mill.

Ring & Stevens, East Saginaw, have  
leased the shingle mill property of Hamil-  
ton, McClure & Co., of that place, for one  
year. They have also the privilege of pur-  
chasing the mill property and 14,000 to 15,-  
000 acres of stump lands in Gladwin and  
Clare counties, the consideration being pri-  
vate.

## STRAY FACTS.

D. Merriman succeeds A. C. Tinker & Co.  
in the saddlery business at Jackson.

Gleason Bros. succeed Gleason Bros. &  
Garvin in the meat business at Cadillac.

Ring & Stevens, East Saginaw shingle  
dealers, have dissolved partnership by mutual  
consent, but Chas. E. King will continue  
the business.

Brown & Steel have sold to Stevens &  
Ladue, of East Saginaw, a tract of timber

in Midland county, estimated to cut 4,000,-  
000 feet of lumber, for \$10,000.

J. C. Licken & Co., Sebawaing, have re-  
ceived this winter 1,000,000 feet of elm logs,  
4,000 cords of basswood and 2,000 cords of  
elm bolts, all of which will be worked into  
cooper stock.

East Saginaw Record: E. D. Henderson  
has associated himself in business with G.  
W. Stevens & Son, merchandise brokers,  
having sold out his interest in the whole-  
sale grocery business of Symons, Smart &  
Co. The firm will be known as Stevens &  
Henderson.

Allegan Gazette: B. B. Sutphin & Co.  
have in stock 5,000 bushels of clover seed  
which they have bought here, at Byron,  
Dorr, Gobleville, and Fennville. This  
means the expenditure of over \$25,000, as  
they have paid from \$5.35 to \$5.60 per  
bushel for it.

Lake City's long-felt want is to be filled,  
S. W. Hopkins, of Mt. Pleasant, furnishing  
the capital for a bank. Now the cry is for a  
flouring mill. The nearest mills are at  
Cadillac and Falmouth, both some fifteen  
miles away. The numerous large lumber  
camps in that vicinity consume immense  
quantities of flour and feed.

## Miscellaneous Dairy Notes.

Gibbald & Baker's creamery at Jonesville  
is ready to begin operations.

Creameries will shortly be in operation  
at Port Huron and Imlay City.

Manton and Colfax are agitating the sub-  
ject of a creamery for each place.

Rufus Baker & Co. commenced making  
cheese for the season Monday, March 1.

C. B. Lambert, the well-known dairyman,  
is spending a few days in and around Grand  
Rapids, looking after a number of anticipat-  
ed creamery contracts.

Michigan is literally swarming with the  
agents of creamery supply manufacturers,  
who are profiting by the wonderful awaken-  
ing on dairy subjects in this State.

Wm. Dorgan, who acted as maker for E.  
J. Savage, in the Coopersville cheese fac-  
tory last season, is agitating the subject of  
starting a cheese factory at Big Springs.

The Williamston Creamery Co. has been  
formed at Williamston with a capital stock  
of \$4,500 for the purpose of erecting a  
creamery and operating the same, using the  
Fairlamb system.

Richard Redhead, formerly operator of  
the Coldspring cheese factory, at Hilliards,  
later operator at the Springdale factory,  
at the same place, and during the season of  
1885 owner of the Amber factory, at Zee-  
land, died on the 1st.

Rufus Baker & Co. paid off the patrons  
of their "Home" factory March 1. The  
milk at this factory netted the patrons about  
one mill more per hundred than at B. E.  
Peebles' factory, owing, no doubt, to the fact  
that Mr. Baker held cheese longer and thus  
realized better prices.

Shaver & May have run a small factory  
near Fairfield for two years past, and for  
1885 make the following showing: Pounds  
of milk received, 312,991; pounds cured  
cheese, 31,325; number of cheese made, 849;  
pounds of milk for one of cheese, 9.99; gross  
sales, \$2,621.57; manufacturing of cheese,  
\$313.25; net sales, \$2,308.32; net per 1,000  
pounds of milk, \$7.37½.

The Coopersville cheese factory began  
operations May 25, 1885, and closed Oct.  
30. During that period there was received  
at the factory 463,524 pounds of milk from  
which was made 45,550 pounds of cheese,  
taking 10.15 pounds of milk for one pound  
of cheese; average price per pound 8.7 cents;  
expenses for making cheese and drawing  
milk at \$2.50 per hundred, \$1,138.75; secre-  
tary's expenses, \$27.34; expenses for tele-  
phoning and traveling, \$15.05; expenses for  
bill heads, statements, pass books and let-  
ter heads, \$8.50; for drawing cheese, \$2.10.

## The Gripsack Brigade.

J. S. Meister, representing G. W. Clark  
& Co., butterine manufacturers of Chicago,  
was in town last week.

Wm. Jones, traveling representative for  
J. H. Huyek & Co., of Chicago, is taking a  
trip through Canada this week.

Frank T. Blakestreet has gone on the road  
for Fox & Bradford, taking the city trade,  
Southern Michigan and Northern Indiana.

The Grand Rapids School Furniture Co.  
has three men on the road and will increase  
the number to twelve as soon as the goods  
are fairly on the market.

W. H. Downs has arranged to put a wa-  
gon on the road, selling notions, fancy goods  
and cigars. The wagon will be in charge  
of his brother, S. F. Downs.

Wm. Van Zee has engaged to travel for  
Arthur Meigs & Co., taking the Holland  
colony and a portion of the city trade. He  
started out on his initial trip Monday.

W. G. Cathcart, formerly of the firm of  
Ainsworth & Cathcart, has gone on the road  
for S. A. Welling, taking the Eastern,  
Western, and intermediate Northern trade.

Muskegon News: First was seen that  
raspy, keen-eyed Charley Wilcox. He is on  
the road from Grand Rapids, and if a ship  
should be sinking and Wilcox should be  
called on for a prayer—there would be no  
prayer. Wilcox sells tobacco and carries no  
testament.

## New York Dairy Market.

Butter shows unmistakable signs of weak-  
ness and prices generally favor buyers. The  
home trade is not buying freely, and export-  
ers do not want anything except odd cheap  
parcels. Choice creamery is held at 28¢ and  
dairy is in fair demand at 23¢ to 26¢.

Cheese is in light demand as the exporters  
are not anxious operators. Full creams are  
weak at 8¼¢ to 10¢, while Pennsylvania skims  
are moving freely at 3¼¢ to 4¢.

## Purely Personal.

Homer Eaton is getting to look like a  
white man again.

John Caulfield expects to get in his new  
home on Sheldon street about June 1.

Geo. P. Gifford, Jr., has leased the house  
at 196 Sheldon street and will remove his  
family from East Saginaw to this place  
about April 1.

Smith Barnes, general manager of the  
Hannah & Lay Mercantile Co., Traverse  
City, passed through the city Saturday, on  
his way home from the East.

D. W. Archer, the prince of Western pack-  
ers, has removed from Columbus to Council  
Bluffs, from which place he writes THE  
TRADESMAN that he is preparing to do "big  
business" in the canned goods line the com-  
ing season.

Frank Hamilton, of the firm of Hamilton  
& Milliken, Traverse City, was in town one  
day last week and engaged B. H. Brackett,  
of Allegan, to take charge of the firm's  
clothing department. Mr. Brackett passed  
through the city Monday on his way to his  
new field of labor.

## TIME TABLES.

### Lake Shore & Michigan Southern.

(KALAMAZOO DIVISION.)

Leave.	Arrive.	Leave.	Arrive.
Ex. and N. Y.	N. Y.	Ex. and N. Y.	N. Y.
Mail.	Mail.	Mail.	Mail.
4:40	7:50	7:50	4:40
5:58	9:07	9:07	5:58
6:55	10:05	10:05	6:55
9:50	11:40	11:40	9:50
10:15	12:05	12:05	10:15
11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
1:15	3:05	3:05	1:15
2:15	4:05	4:05	2:15
3:15	5:05	5:05	3:15
4:15	6:05	6:05	4:15
5:15	7:05	7:05	5:15
6:15	8:05	8:05	6:15
7:15	9:05	9:05	7:15
8:15	10:05	10:05	8:15
9:15	11:05	11:05	9:15
10:15	12:05	12:05	10:15
11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
1:15	3:05	3:05	1:15
2:15	4:05	4:05	2:15
3:15	5:05	5:05	3:15
4:15	6:05	6:05	4:15
5:15	7:05	7:05	5:15
6:15	8:05	8:05	6:15
7:15	9:05	9:05	7:15
8:15	10:05	10:05	8:15
9:15	11:05	11:05	9:15
10:15	12:05	12:05	10:15
11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
1:15	3:05	3:05	1:15
2:15	4:05	4:05	2:15
3:15	5:05	5:05	3:15
4:15	6:05	6:05	4:15
5:15	7:05	7:05	5:15
6:15	8:05	8:05	6:15
7:15	9:05	9:05	7:15
8:15	10:05	10:05	8:15
9:15	11:05	11:05	9:15
10:15	12:05	12:05	10:15
11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
1:15	3:05	3:05	1:15
2:15	4:05	4:05	2:15
3:15	5:05	5:05	3:15
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6:15	8:05	8:05	6:15
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9:15	11:05	11:05	9:15
10:15	12:05	12:05	10:15
11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
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2:15	4:05	4:05	2:15
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4:15	6:05	6:05	4:15
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6:15	8:05	8:05	6:15
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9:15	11:05	11:05	9:15
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11:15	1:05	1:05	11:15
12:15	2:05	2:05	12:15
1:15	3:05	3:05	1:15



## Drugs & Medicines

### STATE BOARD OF PHARMACY.

Two Years—F. H. J. VanEmster, Bay City.  
Three Years—Jacob Jenson, Muskegon.  
Four Years—James Verner, Detroit.  
Five Years—Otmar Elberbach, Ann Arbor.  
President—Otmar Elberbach.  
Secretary—Jacob Jenson.  
Treasurer—Jas. Verner.  
Six Years—Geo. McDonald, Kalamazoo.

### Michigan State Pharmaceutical Association.

#### OFFICERS.

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

### Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

#### OFFICERS.

President—Frank J. Wurzburg.  
Vice-President—Wm. L. White.  
Secretary—Henry B. Fairchild.  
Board of Censors—President, Vice-President and Secretary.  
Board of Trustees—The President, Wm. H. Van Leeuwen, Isaac Watts, Wm. E. White, Wm. L. White.  
Committee on Pharmacy—M. B. Kimm, H. E. Lecher and Wm. E. White.  
Committee on Trade Matters—John E. Peck, H. B. Fairchild and Wm. H. Van Leeuwen.  
Committee on Legislation—Jas. D. Lacey, Isaac Watts and A. C. Bauer.  
Regular Meetings—First Thursday evening in each month.  
Annual Meetings—First Thursday evening in November.  
Next Meeting—Thursday evening, April 1, at "The Tradesman" office.

### Detroit Pharmaceutical Society.

Organized October, 1883.

#### OFFICERS.

President—Wm. Dupont.  
First Vice-President—Frank Ingels.  
Second Vice-President—J. W. Caldwell.  
Secretary and Treasurer—F. W. R. Perry.  
Assistant Secretary and Treasurer—A. B. Saltzer.  
Annual Meeting—First Wednesday in June.  
Regular Meetings—First Wednesday in each month.

### Jackson County Pharmaceutical Association.

#### OFFICERS.

President—R. F. Lettmer.  
Vice-President—C. D. Colwell.  
Secretary—F. A. King.  
Treasurer—Chas. E. Humphrey.  
Board of Censors—Z. W. Waldron, C. E. Foot and C. H. Haskins.  
Annual Meeting—First Thursday in November.  
Regular Meetings—First Thursday of each month.

### Saginaw County Pharmaceutical Society.

#### TEMPORARY OFFICERS.

Chairman—Henry Melchers.  
Secretary—D. E. Prall.

### Muskegon Drug Clerks' Association.

#### OFFICERS.

President—John L. Meyer.  
Secretary and Treasurer—O. A. Lloyd.  
Regular Meetings—Second and fourth Friday of each month.  
Next Meeting—Friday evening, March 12.

### Thirty-Seven Out of Fifty-Six.

At the meeting of the State Board of Pharmacy, held in this city last week, fifty-six applicants presented themselves for examination. Of this number thirty-seven were able to answer the necessary 75 per cent. of the questions propounded, leaving nineteen unsuccessful ones, who are entitled to try again without paying an additional fee, at the next session of the Board. One candidate gave up the trial and did not attempt to complete the examination. The five who stood the highest are: Alphons Schober, 85; John D. Muir, 82; L. Wilson, 82; Robert Zolner, 78; William E. Belsher, 77. The successful applicants will all receive their certificates by mail, their names and addresses being: Wm. E. Belsher, Saginaw; Robert Zolner, Bay City; Alphons Schober, Detroit; L. Wilson, Kalamazoo; Edward C. Mott, Detroit; John L. Judson, Grand Rapids; John Conrad, M. Pleasant; Elbert L. Gallinger, Cadillac; Wm. E. Hunt, Caro; Fred A. Cochrane, Charlevoix; Chas. Wagner, Detroit; Thos. H. Mills, Port Huron; Richard W. Trotter, Orion; Theo. Kemink, Grand Rapids; Chas. Gustavus, Detroit; Rob't W. Hazeltine, Grand Rapids; Daniel J. Gahan, Detroit; Clyde S. Demorest, Detroit; D. A. Harrison, Kalamazoo; E. G. Henneman, Bay City; E. C. Haefner, Jackson; Hiram Arthur, Kalamazoo; H. W. Booth, West Branch; John Kilgallen, Jackson; Hosmer P. Beebe, Eaton Rapids; John D. Muir, Grand Rapids; John W. Webb, Grand Rapids; John T. Owen, Jackson; Frank Willett, Petersburg; G. W. Harrison, Lansing; Hugo Leveaux, Ludington; John M. Perry, Cadillac; Levi Jones, Coldwater; Alton F. Otis, Manchester; Edward M. Hovey, Luther; J. W. Bullock, Alba, Lapeer county; Frank Powell, Clifford.

### Sayings of George Elliott.

It is mere cowardice to seek safety in negotiations. No character becomes strong in that way.

A feeling of revenge is not worth much, that you should care to keep it.

The very truth hath a color from the disposition of the utterer.

Where a great weight has to be removed, we require not so much selected instruments as abundant horse-power.

It is better sometimes not to follow great reformers of abuses beyond the threshold of their homes.

Any coward can fight a battle when he's sure of winning; but give me the man who has pluck to fight when he's sure of losing.

Teacher to boy whose father keeps a corner grocery—"Johnny, if your father has 100 eggs and 20 of them are bad, how many does he lose?" "Johnny—" "He don't lose any of them. He sells the bad ones to a restaurant keeper to make omelettes of."

### Grand Rapids Pharmaceutical Society.

The regular March meeting of the Grand Rapids Pharmaceutical Society was fairly well attended. Jacob Jenson, of Muskegon, was an apparently interested listener.

The Secretary read the following letter from the Jackson Association:

JACKSON, Jan. 8, 1886.

### Grand Rapids Pharmaceutical Society.

Sirs—At the last meeting of the Jackson County Pharmaceutical Association, the following resolutions were adopted:

Resolved—That this Association heartily concur with the action of the Grand Rapids Society on the subject of the distribution of free samples by manufacturers and agents.

Resolved—That this Association disapproves of the manufacture and sale of sample bottles, and that, as an Association, we suggest the co-operation of sister Associations, in inducing manufacturers to discontinue such practice. Respectfully,

F. H. KING,

Secretary Jackson County Pharmaceutical Association.

Wm. L. White moved that from and after April 1 the members of the Society refuse to handle sample bottles of patents and that the Secretary be instructed to notify sister societies of this action. Mr. White stated that he had corresponded with several manufacturers and that they all expressed themselves as glad to stop the practice, whenever asked to do so by the trade. Mr. White suggested that the resolution be made to cover 10 cent samples, also.

O. H. Richmond said that too many \$2 coughs were cured with 10 cent sample bottles.

John E. Peck said he thought the Society had no right to discriminate against anything which bears a price.

The resolution was then adopted.

Jacob Jenson, on being asked to make a few remarks, said the State Board of Pharmacy had registered 2,760 regular pharmacists and 171 assistants. In addition to the above 37 out of a class of 39 passed at the Detroit examination and 37 out of 56 at the Grand Rapids examination. The Board did not intend to discriminate in any way, but it was not more than right that it should refuse to register any applicant who cannot answer more than 25 to 30 per cent. of the question asked. He was aware that there was more or less dissatisfaction with the law, but expected to see it die out. The main difficulty has been experienced from local fights in small towns, which it is not the duty of the Board to settle.

Dr. Isaac Watts then read a paper on "Dangerous Compounds," which will appear in full in THE TRADESMAN for next week.

Dr. Locher presented the following subject for discussion at the next meeting: "Drugs and medicines liable to deterioration and the best methods of preserving same."

O. H. Richmond was requested to present a subject for discussion at the May meeting. The meeting then adjourned.

### Getting Rid of Bill Collectors.

Brown—I've got an excellent plan for getting rid of bill collectors.

Green—Ha! That so?

B.—I have. Never fails.

G.—Then, old fellow, you must let me into the secret, for I'm worried to death by 'em.

B.—Well, I've tried it several times of late, and I find the man never comes back again.

G.—Ay, ay, what do you do?

B.—I pay him.

### A Gifted Clerk.

Noticing a sign in the window of a New York store, to the effect that all the modern languages were spoken inside, a noted linguist went in and tackled the clerk.

"Parlezvous Francais?"

"What do you say?"

"Hable Usted Espanol?"

"Oh, go out and chase yourself."

"Sprechen Sie Deutsch?"

"Hey?"

"Well, who is there who talks all the modern languages?"

"You."

### WOODENWARE.

Standard Tubs, No. 1.....7 00  
Standard Tubs, No. 2.....6 00  
Standard Tubs, No. 3.....5 00  
Standard Pails, two hoop.....1 40  
Standard Pails, three hoop.....1 85  
White Cedar, three hoop.....2 00  
Dowel Pails.....1 90  
Dowel Tubs, No. 1.....8 00  
Dowel Tubs, No. 2.....7 00  
Dowel Tubs, No. 3.....6 00  
White Cedar, No. 1.....7 50  
White Cedar, No. 2.....6 50  
Maple Bowls, assorted sizes.....2 00  
Butter Lads.....1 25  
Rolling Pins.....1 00  
Potato Mashers.....75  
Clothes Pounders.....2 25  
Clothes Pins, No. 2.....3 75  
Mop Stocks.....1 25  
Washboards, single.....1 75  
Washboards, double.....2 25

### BASKETS.

Diamond Market.....40  
Bushel, narrow band.....1 60  
Bushel, wide band.....1 75  
Clothes, splint, No. 1.....3 50  
Clothes, splint, No. 2.....3 75  
Clothes, splint, No. 3.....4 00  
Clothes, willow, No. 1.....5 00  
Clothes, willow, No. 2.....6 00  
Clothes, willow, No. 3.....7 00

### COOPERAGE.

Quay, Killen & Co. quote as follows, f. o. b. at Grand Rapids.

### STAVES.

Red oak flour bbl. staves.....M 6 00 @ 7 00  
White oak tee staves, s'd and f'l.....M 20 @ 22 00  
White oak pork bbl.....M 18 @ 20 00

### HEADS.

Tierce, doweled and circled, set.....15 @ 18  
Port.....12 @ 13  
Basswood, kiln dried, set.....4 @ 4 1/2

### HOOPS.

White oak and hickory toe, 8 ft. M 11 @ 13 00  
White oak and hickory " 7 1/2 ft. M 10 @ 11 00  
Hickory flour bbl.....M 6 @ 7 50  
Ash, round.....M 6 @ 7 00  
Ash, flat raked, 6 1/2 ft. M 3 @ 4 00

### BARRELS.

White oak pork barrels, h'd m'd M 1 @ 1 10  
White oak barrels, machine.....1 @ 1 20  
White oak iard tierces.....1 @ 1 30  
Beef and lard half barrels.....7 @ 9 00  
Custard barrels, one head.....1 @ 1 10  
Flour barrels.....3 @ 3 75  
Fodder barrels.....2 @ 2 25

### VISITING BUYERS.

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

Frank Hamilton, Hamilton & Milliken, Traverse City.  
E. F. Hiler, Fruitport.  
Frank Drew, Newaygo.  
O. Wellbrook, Rockford.  
C. B. Shaver, Blanchard.  
C. Lark, Harbor Springs.  
M. Notter, Grafschaps.  
J. M. Keeney, Bode & Keeney, Ferry.  
R. A. Hastings, Sparta.  
S. F. Frye, Altona.  
J. C. Bonhow, Cannonsburg.  
B. G. Beckwith, Bradley.  
J. R. Odell, Fremont.  
Jesse McIntyre, Fremont.  
C. Stocking, Grattan.  
J. N. Wait, Hudsonville.  
A. Purchase, South Blendon.  
W. Vermeulen, Beaver Dam.  
J. DeJongh, Grand Haven.  
J. DeBri, Byron Center.  
M. Notter, Grafschaps.  
Arthur Chesbropp, Reigler, Roush & Co., Freepoint.

J. A. Haak, Chase.  
Elmer Chapple, Cole & Chapple, Ada.  
Rose Bros., Allendale.  
C. H. Deering, Detroit.  
Gus Begman, Bauer.  
H. W. Potter, Jenisonville.  
J. A. Liebler, Caledonia.  
Henry Harding, Breton.  
A. D. Martin, Sand Lake.  
L. E. Paige, Sparta.  
Chas. Cole, Cole & Chapple, Ada.  
G. B. Chambers, Wayland.  
W. W. Peirce, Moline.  
Hoag & Judson, Cannonsburg.  
R. G. Rice & Co., Dowling.  
R. B. Jennings, New Troy.  
C. K. Hoyt, Hudsonville.  
John B. Gagnon, Muskegon.  
John J. Ely, Rockford.  
W. F. Rice, Alpine.  
J. W. Verhoeck, Grand Haven.  
J. S. Baron, Forest Grove.  
Jerome Dickinson, Belmont.  
D. W. Shattuck, Wayland.  
A. G. Chase & Son, Ada.  
A. E. Tracy, Sturgis.  
E. Vander Veen, Holland.  
John Cole, Fremont.  
J. A. Shattuck, Sand Lake.  
H. Hoffman, East Saginaw.  
M. A. Knox, Tustin.  
Johnson & Seibert, Caledonia.  
O. D. Chapman, Stanwood.  
C. S. Comstock, Pierston.  
F. L. Blake, Irving.  
J. H. Spire, Leroy.  
Mrs. Dr. Chaffee, Greenville.  
B. Gilbert & Co., Moline.  
Jacob Bartz, North Dorr.  
A. C. Barclay, Crosby.  
Jno. Smith, Ada.  
Jno. Meyerling, Overisel.  
J. Thorp, Sand Lake.  
O. F. & W. P. Conklin, Ravenna.  
Miss L. Dane, Cedar Springs.  
R. G. Smith, Wayland.  
F. Boonstra, Drenthe.  
Walling Bros., Lamont.  
Dr. G. W. Hoag, Martin.  
J. B. Watson, Coopersville.  
Severance & Rich, Middleville.  
W. S. Hecks, Irving.  
G. O. Adams, Dushville.  
Jas. Campbell, Westwood.  
Mrs. Mary Wood, Middleville.  
Geo. A. Estes, Tustin.  
Miss K. L. Kinney, Maple Hill.  
Walter H. Struik, Forest Grove.  
A. M. Church, Alpine.  
John W. Mead, Berlin.  
J. W. Closterhouse, Grandville.  
Stanley Monroe, Berlin.  
J. Omler, Wright.  
B. M. Denison, East Paris.  
C. B. Moon, Cedar Springs.  
H. M. Perkins, Hesperia.  
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### WHOLESALE PRICE CURRENT.

Advanced—Citric acid; lycopodium; oil lemon; oil bergamot; cossia buds; turpentine. Declined—Morphia, P. & W.; borax; cantharides, chloroform.

Acetic, No. 8.....@ 10  
Acetic, C. P. (Sp. Grav. 1.040).....@ 35  
Carbolic.....@ 36  
Citric.....@ 90  
Muriatic 18 deg.....@ 95  
Nitric 30 deg.....@ 12  
Oxalic.....@ 12  
Sulphuric 66 deg.....@ 4  
Tartaric powdered.....@ 55  
Benzene, English.....@ 18  
Benzene, German.....@ 15  
Tannic.....@ 15

Carbonate.....@ 14  
Muriate (Powd. 22c).....@ 16  
Aqua 16 deg or 31.....@ 5  
Aqua 18 deg or 41.....@ 6

Cassia, in mats (Pow'd 20c).....11  
Cinchona, yellow.....13  
Elm, select.....14  
Elm, ground, pure.....14  
Elm, powdered, pure.....15  
Sassafras, of root.....10  
Wild Cherry, select.....10  
Bayberry powdered.....18  
Hamlock powdered.....18  
Wahoo.....12  
Soap ground.....30

Cubeb prime (Powd 95c).....@ 90  
Juniper.....@ 60  
Prickly Ash.....@ 60

Licorice (10 and 25 lb boxes, 25c).....27  
Licorice, powdered, pure.....34  
Logwood, bulk (12 and 25 lb boxes).....9  
Logwood, 1s (25 lb boxes).....12  
Logwood, 1/2s do.....13  
Logwood, 1/4s do.....13  
Logwood, ass'd do.....14  
Fluid Extracts—25¢ cent. off list.

Arnica.....12 @ 15  
Chamomile, Roman.....15  
Chamomile, German.....25  
J. H. Spire, Leroy.

Mrs. Dr. Chaffee, Greenville.  
B. Gilbert & Co., Moline.  
Jacob Bartz, North Dorr.  
A. C. Barclay, Crosby.  
Jno. Smith, Ada.  
Jno. Meyerling, Overisel.  
J. Thorp, Sand Lake.  
O. F. & W. P. Conklin, Ravenna.  
Miss L. Dane, Cedar Springs.  
R. G. Smith, Wayland.  
F. Boonstra, Drenthe.  
Walling Bros., Lamont.  
Dr. G. W. Hoag, Martin.  
J. B. Watson, Coopersville.  
Severance & Rich, Middleville.  
W. S. Hecks, Irving.  
G. O. Adams, Dushville.  
Jas. Campbell, Westwood.  
Mrs. Mary Wood, Middleville.  
Geo. A. Estes, Tustin.  
Miss K. L. Kinney, Maple Hill.  
Walter H. Struik, Forest Grove.  
A. M. Church, Alpine.  
John W. Mead, Berlin.  
J. W. Closterhouse, Grandville.  
Stanley Monroe, Berlin.  
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## The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors.

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

(Entered at the Postoffice at Grand Rapids as Second-class Matter.)

WEDNESDAY, MARCH 10, 1886.

Selling Vegetables by Weight.\*

Mr. President and Members of the Association:

Living as we do in an age of reform and associating ourselves together as an organization for the purpose of effecting such changes as will be conducive to the best interests of the retail grocery trade of Grand Rapids, the question naturally arises, what reforms are most needed and which of the many questions that claim our attention is entitled to our first consideration? Foremost among these questions is the practicability of selling fresh vegetables by weight, and as all the members of this Association are familiar with the details of the business they have probably realized in past experience how extremely unsatisfactory it is to sell by measure or count such goods as string beans, spinach, asparagus, cabbage, etc., and probably we all have had a common experience in attempting to make a profit on such vegetables when they would only hold out three pecks to the bushel and in rare cases, have been surprised and delighted to realize five pecks. So, also, in goods by the barrel. Where they vary from a peck to half bushel, it is impossible to make accurate computation and certain it is that these inequalities are detrimental to the best interests of both producer and consumer as well as to the retailer. There seems to be a unanimity of sentiment on this subject among dealers and no doubt such a reform could be accomplished, if some practical standard of weights could be adopted; and it would not be very hard to arrive at definite conclusions, having, as we do, the example of the New York Association, which has adopted the following resolutions and proposes to adhere to them rigidly:

WHEREAS—We believe that uniformity in the contents of packages of all vegetables shipped to this market would be a great benefit, not alone to the retail trade, but to the best interests of the shippers thereof, and commission dealers as well; and

WHEREAS—After full and fair discussion and thorough examination by our members in regard to the best mode of buying and selling such vegetables shipped to this market, therefore be it

Resolved—That this Union recommend the following standard of packages and weights and ask all receivers of such vegetables to instruct their shippers to comply with the same.

Green peas— $\frac{1}{2}$  bbl. crates 25 lbs.,  $\frac{1}{2}$  bbl. crates 40 lbs., bbl. 75 lbs.

Green beans— $\frac{1}{2}$  bbl. crates 25 lbs.,  $\frac{1}{2}$  bbl. crates 40 lbs., bbl. 75 lbs.

Tomatoes— $\frac{1}{2}$  bbl. crates 40 lbs.

Spinach, put up dry—per bbl. 50 lbs., net.

Sprouts and Kale, put up dry—per bbl. 50 lbs.

Cabbage—number of heads and weight marked on package.

Cucumbers—actual count marked on each package.

Squashes—number and weight on each package.

Sweet potatoes and yams—150 lbs. to each bbl.

Beets—weight or number of bunches on each barrel. And be it further

Resolved—That shippers be requested to grade all vegetables sent to this market.

It is fair to presume that this is an excellent standard, considering that the New York dealers adopted it after careful consideration, and that many of their members have had years of practical experience in the business. Here also is a list of weights for small measures, which would be considered accurate:

	Per quart.	Per small measure.
Old potatoes,	3 lbs	5 lbs
New potatoes,	$2\frac{1}{2}$ lbs	$4\frac{1}{2}$ lbs
Yel. turnips,	3 lbs	5 lbs
White turnips,	$2\frac{1}{2}$ lbs	$4\frac{1}{2}$ lbs
Beets,	$2\frac{1}{2}$ lbs	$4\frac{1}{2}$ lbs
Sweet Potatoes,	$2\frac{1}{2}$ lbs	$4\frac{1}{2}$ lbs
Apples,	$2\frac{1}{2}$ lbs	4 lbs
Onions,	2 lbs	$3\frac{1}{2}$ lbs
Tomatoes,	$2\frac{1}{2}$ lbs	4 lbs
Peas,	$1\frac{1}{2}$ lbs	2 lbs
Beans,	1 lb	$1\frac{1}{2}$ lbs

Carrots and parsnips, when not bunched, should be sold at so much per pound.

Spinach, sprouts, field salad and water cresses should be sold at so much per pound.

Later in the season peaches, pears, etc., should be calculated on the same basis.

It is pleasing to note that some progress has been made in this direction, for we find lettuce sold by the pound almost entirely in this city, and one retailer on Monroe street was enterprising enough to sell string beans by weight during the entire season last year, with satisfactory results.

All things considered, it is a "consummation devoutly to be wished," and the co-operation of producers and shippers would be productive of great benefit to all parties concerned.

\* Paper read by Walter R. Meech before the last meeting of the Retail Grocers' Association of Grand Rapids.

Good Words Unsolicited.

Paul E. Morgan, grocer, Monroe: "I wish your paper success."

B. R. Paxson, general dealer, Fitchburg: "It is well worth the money."

C. E. Silver, general dealer, Acme: "I find your paper a very valuable one for me and want it."

J. W. Milliken, of Hamilton & Milliken, general dealers, Traverse City: "I believe that the retailers' associations are a good thing and that THE TRADESMAN is another good thing. I am more than glad if I can do anything to help either along."

## JENNINGS' Flavoring Extracts!

MANUFACTURED BY

JENNINGS & SMITH,

Props. Arctic Manufacturing Co.,

GRAND RAPIDS,

MICH.

PUTNAM & BROOKS  
Wholesale Manufacturers of  
**PURE CANDY!**

ORANGES, LEMONS,  
BANANAS, FIGS, DATES,  
Nuts, Etc.



Every can wrapped in colored tissue paper with signature and stamp on each can.

P. STEKETEE & SONS,

JOBBER IN

DRY GOODS,

83 Monroe St..

AND 10, 12, 14, 16 AND 18 FOUNTAIN STREET,

GRAND RAPIDS, MICH.

Poorless Carpet Warps and Geese Feathers a Specialty.

F. J. DETTENTHALER,

JOBBER OF

OYSTERS & FISH,

BUTTER AND EGGS,

CONSIGNMENTS SOLICITED,

117 MONROE ST.,

GRAND RAPIDS, MICH.

## MIKADO ROASTED COFFEE,

IN 1 POUND PACKAGES.

A GOOD COMMON RIO COFFEE,

Packed in Attractive Shape in 1 lb. Packages Only.

Price, 10 1-4 c per lb. Send for Sample.

W. J. QUAN & CO.

CHICAGO, ILL.

TRY OUR  
PRINCESS BAKING POWDER.

J. H. THOMPSON & CO.

BEE SPICE MILLS,

WHOLESALE GROCERS AND JOBBERS OF

Teas, Coffees & Spices,

MANUFACTURERS OF

The Celebrated Butterfly Baking Powder,

Dealers in Tobaccos, Cigars, Etc.,

59 JEFFERSON AVENUE,

DETROIT, MICH.

TRY OUR  
HONEY BEE COFFEE.

## KNIFE TOBACCO.



Tobacco is packed in 30 pound butts, lumps 2x12, Rough and Ready Clubs, 16 oz., full weight. A case of 30 knives packed on the top of each butt. The butt of Tobacco with case of Pocket Knives is branded "Pen Knives," the one with Jacks, "Jack Knife."

The consumer gets a 16 oz. Plug of the Finest Tobacco that can be produced by purchasing a GOOD KNIFE at 65 cents, well worth the money.

Big thing for the Consumer, equally so for the Retailer. Send us your order.

W. J. GOULD & CO., Detroit, Mich.

Are You Going to  
Shelve a Store, Pan-  
try or Closet?



Torrance & Co., Troy, N. Y.

CURTISS, DUNTON & CO.,

WHOLESALE

PAPER, WOODENWARE,

TWINES, CORDAGE, ETC.

Superior and 1-2 and 1-2 Binders' Twine and Wool Twine.

LYON ST., GRAND RAPIDS, MICH.

FULLER & STOWE COMPANY,

Designers

Engravers and Printers

Engravings and Electrotypes of Buildings, Machinery, Patented Articles, Portraits, Autographs, Etc., on Short Notice.

Cards, Letter, Note and Bill Heads and other Office Stationery a Leading Feature.

Address as above

49 Lyon Street, Up-Stairs, Grand Rapids, Mich.



## BUSINESS LAW.

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

#### PEDDLERS' LICENSES NOT UNCONSTITUTIONAL.

The constitutionality of an ordinance of the city of Dubuque, prohibiting peddling without a license, was involved in the case of Wondover vs. City of Dubuque, decided by Judge Shiras, of the United States District Court. The plaintiff, a citizen of New York, was arrested on the charge of peddling without a license, and sued the city for damages. The judge dismissed the suit, holding that the ordinance was not in conflict with the Constitution of the United States.

#### CONVEYANCE—CONSIDERATION—CREDITORS.

A father conveyed to his son an interest in his property, the consideration for the deed being that his son would live with and aid him in his declining years. The grantee having left his father, the father required that he should convey the property to another son upon a like consideration. The Kentucky Court of Appeals held that the latter deed was not fraudulent as to the creditors of the grantor, he never having paid his father any consideration for the property, and having acted in good faith and in accordance with his contract made at the time he accepted the deed.

#### INDIVIDUAL LIABILITY OF ASSOCIATES.

The case of Johnson et al. vs. Corser et al., decided recently by the Supreme Court of Minnesota, was one in which it appeared that certain persons undertook to associate themselves together as a corporation, but did not take the proper steps to that end. They did, however, make contracts as a corporation, and the creditors sued them as individuals and recovered judgments which were sustained by the Supreme Court. The court held that the attempt to incorporate was ineffectual to limit the individual liability of the associates, and that upon any contract which they might be found to have authorized to be made, or which they might have ratified, although in terms the contract was made as the contract of the association or assumed corporation, the members might be held to an individual liability.

#### AGENCY—AUTHORITY TO COLLECT.

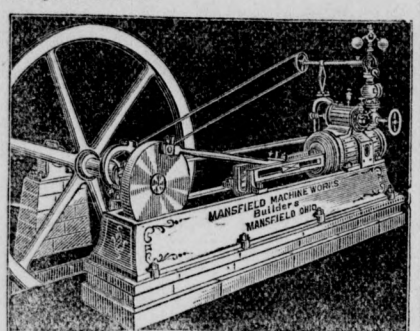
The general manager of a lumber company, having authority among other things to collect money on checks for the company, presented to a bank for payment a check for \$300 drawn in favor of the company and on the bank, and the officers through mistake paid the manager \$300 instead of \$30. The company afterwards refused to return to the bank the \$500 paid in excess over the amount of the check, and the bank sued the company therefor. The Supreme Court of Kansas held (Kansas Lumber Company vs. Central Bank of Kansas) that the bank was entitled to recover; that the general manager in receiving the \$300, was acting in the course of his employment; that the money paid to him was money paid to the company, and that the latter was liable for the \$500 in excess of the amount of the check, whether the general manager ever accounted to the corporation therefor or not.

#### POWER OF STATE TO FIX TELEPHONE RENTALS.

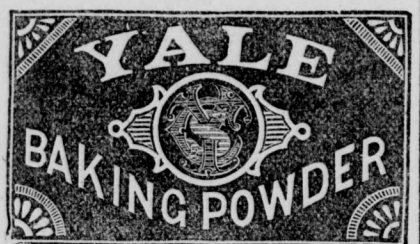
The Supreme Court of Indiana has unanimously decided that the act passed by the last legislature regulating the rentals of telephones in the State and reducing the charge for services from \$5 to \$3 a month is constitutional. State vs. Hackett, decided on the 20th inst. The court holds also that extra charges above \$3 a month made by telephone companies for alleged services are illegal. The view taken by the court is that the telephone has become a common carrier in the sense in which the telegraph is a common carrier; that all the instruments and appliances used by a telephone company in the prosecution of its business are, consequently in legal contemplation devoted to public use; and that it is now a well-settled legal proposition that property thus devoted to a public use, according to the court, is not the taking of property for a public purpose within the meaning of section 66, article 1, of the constitution of the State, nor is such regulation and control an interference with the guaranteed rights of the citizen in private property. The court holds that the obvious deduction from what has been said, as well as from the authorities cited, is that the power of a State Legislature to prescribe the maximum charges which a telephone company may make for services rendered, facilities afforded or articles of property furnished for use in its business, is complete. Regarding the right of the company to charge separately for the various articles used in the telephone service, claiming that the rental fixed by law did not apply to all of them, the court says: In a general sense, the name "telephone" applies to any instrument which transmits sound beyond the limits of audibility, but, since the recent discovery the name is technically and primarily restricted to an instrument or device which transmits sound by means of electricity and wires similar to telegraphic wires. \* \* \* In view of the condition of things shown to have existed on April 12, 1885, we feel constrained to hold that the word "telephone," as used in the act of that date, was intended to designate an apparatus composed of all the usual and necessary instruments for the convenient and ready transmission and reception of telephone messages, and not to a single instrument only.

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

#### PORTABLE AND STATIONARY ENGINES



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



FRED. D. YALE & CO.  
SUCCESSIONS TO  
CHAS. S. YALE & BRO.,  
WHOLESALE MANUFACTURERS OF  
Baking Powders, Extracts, Bluing, and Grocers' Sundries.

All orders addressed to the new firm will receive prompt attention.  
40 and 42 South Division St.,  
GRAND RAPIDS, MICH.



For easy ironing use "Electric Lustre" Starch. It is all prepared for immediate use in One Pound Packages, which go as far as two pounds of any other Starch. Ask your Grocer for it.  
The Electric Lustre Starch Co.  
204 Franklin St., New York.

JOHN CAULFIELD  
Wholesale Agent,  
GRAND RAPIDS, MICH.



Improved Baking Powder  
This Baking Powder makes the WHITEST, LIGHTEST and most HEALTHFUL Biscuits, Cakes, Bread, etc. TRY IT and be convinced. Prepared only by the  
Arctic Manufacturing Co.,  
GRAND RAPIDS, MICH.

# ALLEN B. WRISLEY

479, 481 and 483 Fifth Ave., Chicago, Ill.

MANUFACTURER OF

## Laundry and Toilet Soaps and Florentine Perfumes.

The Best Laundry Soaps at the Lowest Prices of any Manufacturer on this Continent.

# OLD COUNTRY SOAP

Is now made the BEST, CHEAPEST and PUREST ONE POUND bar of Laundry Soap, for all household purposes, in the market. It is a steam-pressed cake, that just fits the hand, the best shape for use and wear, and always WASHES the CLOTHES CLEAN, SWEET and WHITE, leaving the HANDS SOFT and SMOOTH.

Packed 80 BARS--80 POUNDS--in a Box. Now sold at 4 1-2 cents per POUND BAR--\$3.60 PER BOX. 5 to 10 box lots delivered to your railroad station FREE OF FREIGHT.

N. B.--I make as COMPLETE a line of LAUNDRY SOAPS as any manufacturer on earth.

## CODY, BALL & CO.,

Wholesale Agents, Grand Rapids, Mich.

## F. J. LAMB & CO.,

WHOLESALE DEALERS IN

## Fruits, Vegetables,

Butter, Eggs, Cheese, Etc.

8 and 10 Ionia St., Grand Rapids, Mich.

SPECIAL ATTENTION GIVEN TO FILLING ORDERS.

## SPRING & COMPANY,

WHOLESALE DEALERS IN

Staple and Fancy

## DRY GOODS,

## CARPETS,

## MATTINGS,

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Grand Rapids,

Michigan.

See Our Wholesale Quotations elsewhere in this issue and write for

Special Prices in Car Lots.

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

## A. B. KNOWLSON,

3 Canal Street, Basement, Grand Rapids, Mich.

## THE LEADING BRANDS OF TOBACCO

Offered in this Market are as follows:

### PLUG TOBACCO.

RED FOX	.42
BIG DRIVE	.44
PATROL	.40
JACK RABBIT	.36
SILVER COIN	.42
PANIC	.42
BLACK PRINCE, DARK	.35
BIG STUMP	.36
APPLE JACK	.44

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

### FINE CUT.

THE MEIGS FINE CUT, DARK, Plug flavor	.62
STUNNER, DARK	.35
RED BIRD, BRIGHT	.48
OPERA QUEEN, BRIGHT	.40
FRUIT	.32
O SO SWEET	.30

2c less in 6 pail lots.

### SMOKING.

ARTHUR'S CHOICE, LONG CUT, BRIGHT	.22
RED FOX, LONG CUT, FOIL	.26
GIPSEY QUEEN, GRANULATED	.26
OLD COMFORT, IN CLOTH	.27
SEAL OF GRAND RAPIDS, IN CLOTH	.24
DIME SMOKER, IN CLOTH	.24

2c less in 100 pound lots.

These brands are sold only by

## Arthur Meigs & Co.

## Wholesale Grocers,

Who warrant the same to be unequalled. We guarantee every pound to be perfect and all right in every particular. We cordially invite you, when in the city, to visit our place of business, 77, 79 and 81 South Division Street. It may save you money.







OUT AROUND.

News and Gossip Furnished by Our Own Correspondents.

Ferry.

Bode & Keeney have about a million and a half feet of logs in their yard, which they will convert into lumber as fast as possible. Their mill started up February 25 and will continue in operation until their stock of logs is all cut. The firm will shortly start shingle and lath saws in connection with their sawmill.

Powers Bros. will rebuild their grist mill and change from stone to roller process. Bode & Keeney have concluded the preliminary arrangements for a two-story frame store building, 40x100 feet in dimensions. They will occupy the new structure with their general stock, using the old store as an agricultural implement depot.

The indications are that Ferry will have railway facilities by fall. Manager Ashley having positively promised our people that the Pentwater branch of the Toledo & Ann Arbor Railway shall pass through the village.

Lakeside.

S. E. Johnson, of the firm of Johnson Bros., has started a feed store in conjunction with Capt. G. B. Becker. The new business will be known as Johnson & Becker.

Five of the prominent tallymen of this place have joined forces and opened a lumber inspection office near Vander Lind's feed store. The firm will be known as the Muskegon Lumber Inspecting Co. It consists of James Pett, Thos. Cochran, J. F. McBride, W. Y. Church and E. B. Gillett.

Lyons.

Oscar Amesden, proprietor of the woolen mills, has shut down for repairs. He is putting in new machinery which will double his capacity.

Hale Bros are running their flouring mills night and day, and shipping large quantities of flour to Georgia.

J. H. Arnold & Son are running their tool factory full time. They report a brisk demand for goods for the spring trade.

Cornell's windmill factory is working on contract for tanks for Wyoming Territory parties.

Traverse City.

Square timber is being bought in daily by rail in large quantities and banked on the Bay Shore.

Geo. Newberry, formerly with the Mercantile Co., is now employed by Ashton Bros.

R. Goodrich has returned from his trip through the South.

The Traverse City Manufacturing Co., recently shipped a car load of chair stock to Chicago, and one to St. Joseph, Mo., and has several large orders to fill for Southern points.

Antoine Wilhelm, the clothier, has formed a partnership with his brother, Emanuel Wilhelm, of Milwaukee, under the firm name of Wilhelm Bros. Mr. Wilhelm will make this his future home. The new firm will add a line of dry goods to the stock.

August Beitner and W. Connine have their ice houses both filled with ice from the Bay.

T. R. Bentley has leased ground East of town to J. M. Dewey & Co., the fish commission merchants of Toledo, who will erect an ice house capable of holding 600 or 700 tons of ice. They intend shipping frozen fish by rail to Southern points. Fishing will be carried on in both the bays and the lake. This is a most important addition to our business interests.

Nearly 3,000 sticks of square timber have been hauled to this point this winter, 1,300 alone being banked at the mouth of the Boardman and along Front street. The estimated value if \$65,000, all of which has been paid to parties in this vicinity.

Other Lake.

Harris & McCormack, of this village, have bought the boilers and engine in W. C. Cummings' old saw mill and one-half interest in the planing mill and machinery. W. C. Cummings will still run the business himself as formerly.

Charles E. Seeley is making arrangements to put in sawmill machinery in E. B. Schott's planing mill and we shall soon have another sawmill again.

South Arm.

Long & Draper have opened their general store and are in receipt of a good line of patronage.

J. B. Webster has purchased an interest in the stair heading and cedar shingle business of H. B. Severance, and the firm name will hereafter be H. B. Severance & Co.

Hastings & Allen's machine shop is rushed with orders.

Bellevue.

Sam Cook, the drayman, is moving his effects to East Jordan, and intends to grow up with that town in the future. A. S. Rundie, succeeds him as drayman here.

Capt. O. W. Holly, owner of the steamboat "Morley," is over to Elk Rapids and Old Mission, preparing for the opening of navigation.

The Higgins murder case will be tried at this term of court. Much interest is felt in the matter, particularly so by the Central Lake people. From all your correspondent can learn, it was one of the coolest, most foul and long-premeditated murders on record.

Andrew Dole has been duly elected foreman of the hook and ladder fire company, in place of Mr. Locke, moved to Stanton.

John Hall is selling off his worldly goods, preparatory to returning to Greeley, Col. Cold, timber and snow is not so enticing to Johnnie as wind and sand.

The weather is such that people are beginning to prepare for sugaring.

Mrs. Dr. E. Palmer, late from Colorado, has gone to Genesee county to visit her sister.

The school here is progressing finely under the direction of Prof. Diamond and Mrs. Guile. Almost every child on the roll is present every day. This speaks well for the health of the place.

Miss Cora Dunson, from Ohio, is here visiting her brother, Tommy Dunson, one of the proprietors of the Mancelona stage line.

The Methodists expect to have their church all finished and ready for occupancy by the middle of June.

Lake City.

After long silence, Lake City at length departs from her ancient custom and determines to assert her identity. The impression may prevail to some extent that Cadillac has a monopoly on all the booms and business of this section and that Lake City is an unimportant suburban hamlet. This is entirely wrong. Lake City's importance

# BULKLEY, LEMCKE & HOOPS,

Importers and Wholesale Grocers.

Sole Agents for

Daniel Scotten & Co.'s "HIA WATHA" Plug Tobacco.

Lautz. Bros. & Co.'s SOAPS.

Niagara STARCH.

Dwinell, Howard & Co.'s Royal Mocha and Java. Royal Java. Golden Santos.

Thompson & Taylor Spice Co.'s "Magnolia" Package Coffee.

SOLE PROPRIETORS

"JOLLY TIME" Fine Cut.

Dark and sweet, with plug flavor, the best goods on the market.

In addition to a full line of staple groceries, we are the only house in Michigan which carries a complete assortment of fancy groceries and table delicacies.

Mail orders are especially solicited, which invariably secure the lowest prices and prompt shipment. Satisfaction guaranteed.

25, 27 and 29 Ionia St. and 51, 53, 55, 57 and 59 Island Sts.,

Grand Rapids, Mich.

as a business place is rapidly growing and the largest lumber camps in Wexford and Missaukee counties procure their supplies at this place. Among the number may be mentioned Thayer Lumber Co.'s Nos 1, 2, and 3, Geo. W. Moore's, T. D. Stinson's, Ducey Lumber Co.'s, Paul Lux's, Watson & Co.'s, and numerous smaller camps. The number of business houses are constantly increasing and a bank will be opened here about April 1. A flour and feed mill is greatly needed and would command an extensive patronage. The C. & N. E. Railway connects this place with Cadillac and it is expected that the C. & N. E. will be extended to this point early next summer. The more sanguine confidently look for the Toledo & Ann Arbor and the C. & W. M., but without these latter Lake City's prospects for the future are most promising.

Cadillac.

Dry goods merchant P. Medalie has gone to New York to purchase his spring stock. Manager J. E. Walker, of the Telephone exchange, says Cadillac may be connected with Grand Rapids this spring, provided \$2,500 in stock or scrip is taken here.

The prospects for a new three-story brick block, four stories wide, to be built here this spring are now very bright and the belief prevails that it is an assured certainty. It will be the largest and most elaborately finished of any here.

W. H. Curran, formerly bookkeeper for O. S. Whitmore & Co., is in town. He will soon locate in California.

F. A. Clary who broke his ankle at Mackinac about ten days ago, is doing finely and will soon be on deck again.

Perry Nichols has sold his meat market to F. H. Hutchinson, recently of Cleveland, who will continue the business at the old stand.

A. E. Smith, proprietor of the City Drug Store, has just returned from a several weeks' visit to friends at Manitowish, Wis.

J. C. Pollard, who has been building Jno. Koopman's new flouring mills at Falmouth, has returned home.

For some time reports have been circulated that LaBar & Corrells new brick block was unsafe and that the foundations were giving away. The owners emphatically denied these assertions and claimed that the building was as substantially built as the majority of buildings in this State. At the last session of the Board of Supervisors it was decided that since the county occupies the entire second floor with court room and offices a committee of three competent architects should be selected to inspect the building. Two from Grand Rapids and one from Big Rapids were selected and they gave the building a thorough examination, pronouncing it perfectly safe. This will undoubtedly silence the croakers.

The Hardware Market.

The hardware market has been without incident. All lines have held their own so far as volume of business is concerned, and in some branches slight improvements may have taken place, but all classes of general hardware, shelf and case goods have been in good seasonable demand, but farm implements, garden tools, etc., and tools of pretty much all kinds for out-of-door use are most favored. Builders' hardware is in fair demand also, and the same may be said in lesser degree of wagon and carriage hardware for repair work. For new work the latter is quieter. Heavy hardware sells slowly, but the improvement heretofore noticed in railway supplies continues. Barbed wire is as last reported. It is not selling actively, but gives some promise of a good season's trade.

Celery Notes.

The Grand Haven celery crop is all marketed for this season, the last lot coming to Grand Rapids last week.

The Otsego celery is improving in quality, the initial receipts for this season being away ahead of last year's crop.

The Ionia crop is all marketed.

MISCELLANEOUS.

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

Advertisements directing that answers be sent in care of this office must be accompanied by 25 cents extra, to cover expense of postage, etc.

FOR SALE—I wish to engage in a special line of business and offer for sale half interest in the general merchandise store at Richland, Mich. Wm. B. Tyler, Richland, Mich. 130\*

FOR SALE—Drug store and house and lot. For further particulars inquire of or address Box 172, Muskegon, Mich. 132\*

PARTNER WANTED—A grocery merchant with fifteen years' experience and doing a business of \$20,000 per year in one of the best towns in Northern Michigan desires a partner with \$25,000 capital. For particulars, address C. B., care THE TRADESMAN. 132\*

FOR SALE—The font of brevity type formerly used on THE TRADESMAN. The font comprises 22 pounds, with italic, and can be had for 50 cents a pound. Apply at the office.

LUMBER, LATH AND SHINGLES.

The Newaway Manufacturing Co., quote f. o. b. cars as follows:

Uppers, 1 inch.....	per M \$44 00
Uppers, 1 1/2 and 2 inch.....	40 00
Uppers, 1 1/2 and 2 inch.....	35 00
Selects, 1 inch.....	38 00
Selects, 1 1/2 and 2 inch.....	38 00
Fin. Common, 1 inch.....	30 00
Shop, 1 inch.....	20 00
Fine, Common, 1 1/2 and 2 inch.....	32 00
No. 1 Stocks, 12 in., 14 and 16 feet.....	15 00
No. 1 Stocks, 12 in., 18 feet.....	16 00
No. 1 Stocks, 12 in., 20 feet.....	17 00
No. 1 Stocks, 10 in., 12, 14 and 16 feet.....	15 00
No. 1 Stocks, 10 in., 18 feet.....	16 00
No. 1 Stocks, 10 in., 20 feet.....	17 00
No. 2 Stocks, 12 in., 14 and 16 feet.....	12 00
No. 2 Stocks, 12 in., 18 feet.....	13 00
No. 2 Stocks, 12 in., 20 feet.....	14 00
No. 2 Stocks, 10 in., 12, 14 and 16 feet.....	12 00
No. 2 Stocks, 10 in., 18 feet.....	13 00
No. 2 Stocks, 10 in., 20 feet.....	14 00
No. 2 Stocks, 8 in., 12, 14 and 16 feet.....	12 00
No. 2 Stocks, 8 in., 18 feet.....	13 00
No. 2 Stocks, 8 in., 20 feet.....	14 00
Coarse Common or shipping culls, all widths and lengths.....	\$ 00 00
A and B Strips, 4 or 6 in.....	27 00
C Strips, 4 or 6 in.....	27 00
No. 1 Fencing, all lengths.....	15 00
No. 2 Fencing, 12, 14 and 18 feet.....	12 00
No. 1 Fencing, 4 in.....	15 00
No. 1 Fencing, 4 in.....	15 00
No. 2 Fencing, 4 in.....	12 00
Norway C and better, 4 or 6 in.....	20 00
Revel Siding, 6 in., C and B.....	18 00
Revel Siding, 6 in., C.....	18 00
Revel Siding, 6 in., No. 1 Common.....	9 00
Revel Siding, 6 in., Clear.....	20 00
Piece Siding, 2 1/2 to 2 1/2, 12 to 16 ft.....	14 00
\$1 additional for each 2 feet above 16 ft.....	14 00
Dressed Flooring, 6 in., A, B.....	36 00
Dressed Flooring, 6 in., C.....	29 00
Dressed Flooring, 6 in., No. 1, common.....	17 00
Dressed Flooring, 6 in., No. 2, common.....	14 00
Beaded Ceiling, 6 in., \$1 00 additional.....	14 00
Dressed Flooring, 4 in., A, B and Clear.....	35 00
Dressed Flooring, 4 in., C.....	26 00
Dressed Flooring, 4 in., No. 1, common.....	16 00
Dressed Flooring, 4 in., No. 2, common.....	14 00
Beaded Ceiling, 4 in., \$1 00 additional.....	14 00
(XXX) 18 in. Standard Shingles.....	3 10
(XXX) 18 in. Thin.....	3 00
(XXX) 16 in. Thin.....	2 50
No. 2 or 6 in. C. B. 18 in. Shingles.....	1 75
No. 2 or 5 in. C. B. 16 in.....	1 40
Lath.....	1 75 @ 2 00

HIDES, PELTS AND FURS.

Perkins & Hess pay as follows:

Green.....	@ 1/2	Calif skins, green.....	@ 1/2
Part cured.....	@ 3/4	or cured.....	@ 1/2
Full cured.....	@ 3/4	Deacon skins.....	@ 1/2
Dry hides and.....	@ 1/2	piece.....	@ 1/2
Kips.....	@ 1/2		
SHEEP PELTS.			
Old wool, estimated washed.....	@ 2 1/2		
Tallow.....	@ 4		
WOOL.			
Fine washed.....	@ 2 1/2	Unwashed.....	@ 2 1/2
Coarse washed.....	@ 1 1/2		
FURS.			
Bear.....	1 00 @ 12 00		
Fisher.....	2 00 @ 6 00		
Red Fox.....	1 00 @ 25		
Grey Fox.....	1 00 @ 20		
Martin.....	25 @ 10		
Mink.....	05 @ 70		
" Spring.....	18		
Muskat, winter.....	12 @ 14		
" kits.....	@ 2		
Otter.....	4 00 @ 6 00		
Raccoon.....	10 @ 20		
Skunk.....	1 00 @ 25		
Beaver.....	1 50 @ 25		
Deer.....	10 @ 25		

The monthly report of State Salt Inspector Hill shows the amount of salt inspected during February to be as follows: Saginaw county, 65,074 barrels; Bay, 24,331; Manistee, 10,106; Midland, 4,991; Mason, 5,954; St. Clair, 2,843; Huron, 1,292; Iosco, 410; total, 121,101.

WHOLESALE PRICE CURRENT.

These prices are for cash buyers, who pay promptly and buy in full packages.

AUGERS AND BITS.	
Ives', old style.....	dis 60 & 10
N. H. C. Co.....	dis 60 & 10
Douglas.....	dis 60 & 10
Pierces.....	dis 60 & 10
Shells.....	dis 60 & 10
Cook's.....	dis 60 & 10
Jennings', genuine.....	dis 25
Jennings', imitation.....	dis 50 & 10
BALANCES.	
Spring.....	dis 40
BARROWS.	
Railroad.....	\$ 13 00
Garden.....	net 33 00
BELLS.	
Hand.....	dis \$ 60 & 10 & 10
Cow.....	dis 60 & 10
Call.....	dis 30 & 15
Gong.....	dis 25
Door, Sargent.....	dis 60 & 10
BOLTS.	
Stove.....	dis \$ 40
Carriage new list.....	dis 80
Plow.....	dis 30 & 15
Sleigh Shoe.....	dis 75
Wrought Barrel Bolts.....	dis 60 & 10
Cast Barrel Bolts.....	dis 60 & 10
Cast Barrel, brass knob.....	dis 60
Cast Square Spring.....	dis 60
Cast Chain.....	dis 60 & 10
Wrought Barrel, brass knob.....	dis 60 & 10
Wrought Square.....	dis 60 & 10
Wrought Sunk Flush.....	dis 60
Wrought Bronze and Plated Knob.....	dis 60 & 10
Ives' Door.....	dis 60 & 10
BRACES.	
Barber.....	dis \$ 40
Backus.....	dis 50 & 10
Spofford.....	dis 50
Am. Ball.....	dis net
BUCKETS.	
Well, plain.....	\$ 4 50
Well, swivel.....	\$ 8 00
BUTTS, CAST.	
Cast Loose Pin, figured.....	dis 70 & 10
Cast Loose Pin, Berlin bronzed.....	dis 70 & 10
Cast Loose Joint, genuine bronzed.....	dis 60 & 10
Wrought Narrow, bright fast joint.....	dis 60 & 10
Wrought Loose Pin, acorn.....	dis 60 & 10
Wrought Loose Pin, joggled.....	dis 60 & 5
Wrought Loose Pin, joggled, silver tipped.....	dis 60 & 5
Wrought Table.....	dis 10 & 10
Wrought Inside Blind.....	dis 10 & 10
Wrought Brass.....	dis 70 & 10
Blind, Clark's.....	dis 80 & 10
Blind, Parker's.....	dis 80 & 10
Blind, Shepard's.....	dis 70
CAPS.	
Ely's 1-10.....	per m \$ 65
Hick's C. F.....	dis 60
G. D.....	dis 35
Musket.....	dis 60
CARTRIDGES.	
Rim Fire, U. M. C. & Winchester new list.....	dis 50 & 10
Rim Fire, United States.....	dis 50 & 10
Central Fire.....	dis 50 & 10
CHISELS.	
Socket Firmer.....	dis 75 & 10
Socket Framing.....	dis 75 & 10
Socket Corner.....	dis 75 & 10
Socket Slicks.....	dis 75
Butcher's Tanged Firmer.....	dis 75
Barton's Socket Firmer.....	dis 75
Cold.....	net
COMBS.	
Curry, Lawrence's.....	dis 40 & 10
Hotchkiss.....	dis 25
COCKS.	
Brass, Racking's.....	dis 60
Bibb's.....	dis 60
Beer.....	dis 40 & 10
Fenn's.....	dis 60
COPPER.	
Planished, 14 oz cut to size.....	\$ 28
14x52, 14x56, 14x60.....	31
Cold Rolled, 14x36 and 14x60.....	21
Cold Rolled, 14x8.....	19
DRILLS.	
Morse's Bit Stock.....	dis 40
Taper and Straight Shank.....	dis 40
Morse's Taper Shank.....	dis 40
ELBOWS.	
Com. 4 piece, 6 in.....	doz net \$ 85
Corrugated.....	dis 20 & 10
Adjustable.....	dis 1/2 & 10
EXPANSIVE BITS.	
Clar's, small, \$18 00; large, \$25 00.....	dis 25
Ives', 1 1/8 00; 2 1/4 00; 3 1/2 00.....	dis 25
DISCOUNT.	
American File Association List.....	dis 55 & 10
Dillon's.....	dis 55 & 10
New American.....	dis 55 & 10
Heller's.....	dis 55 & 10
Heller's Horse Rspns.....	dis 55 & 10
GALVANIZED IRON.	
Nos. 16 to 20, 22 and 24, 25 and 26, 27.....	dis 18
List.....	dis 14
Discount, Junata 50x10, Charcoal 60.....	dis 25
GAUGES.	
Stanley Rule and Level Co.'s.....	dis 50
HAMMERS.	
Maydole & Co.'s.....	dis 25
Kip's.....	dis 25
Verkes & Plumb's.....	dis 40 & 10
Mason's Solid Cast Steel.....	dis 30 c 40x10
Blacksmith's Solid Cast Steel, Hand.....	dis 30 c 40x10
HATCHES.	
Barn Door Kicker Mfg. Co., Wood track.....	dis 50 & 10
Champion, anti-friction.....	dis 60 & 10
Kidder, wood track.....	dis 40
HINGES.	
Gate, Clark's, L. 2.....	per doz, net, 2 50
State.....	dis 14
Screw Hook and Strap, to 12 in. 4x 14.....	dis 3 1/2
and longer.....	dis 3 1/2
Screw Hook and Eye.....	dis 10 1/2
Screw Hook and Eye.....	dis 8 1/2
Screw Hook and Eye.....	dis 7 1/2
Screw Hook and Eye.....	dis 6 1/2
Strap and T.....	dis 6 1/2
IRONWARE.	
Stamped Tin Ware.....	dis 30
Japanned Tin Ware.....	dis 25
Granite Iron Ware.....	dis 25
Grub 1.....	\$11 00, dis 60
Grub 2.....	11 50, dis 60
Grub 3.....	12 00, dis 60
IRONWARE.	
Door, mineral, jap. trimmings.....	dis 50
Door, porcelain, jap. trimmings.....	dis 50
Door, porcelain, plated trimmings.....	dis 50
Door, trimmings.....	dis 50
Drawer and Shutter, porcelain.....	dis 50
Picture, H. L. Judd & Co.'s.....	dis 40 & 10
Hemelite.....	dis 50
LOCKS—DOOR.	



