

The Michigan Tradesman.

VOL. 2.

GRAND RAPIDS, MICHIGAN, WEDNESDAY, DECEMBER 24, 1884.

NO. 66.

PETER DORAN,
Attorney-at-Law,
Pierce Block, Grand Rapids, Michigan.
Practices in State and United States Courts.
Special attention given to
MERCANTILE COLLECTIONS.

SHRIVER,
WEATHERLY & CO.,
Grand Rapids, Mich., Wholesale and Retail
IRON PIPE,
BRASS GOODS, IRON AND BRASS FITTINGS,
MANTLES, GRATES, GAS FIXTURES,
PLUMBERS, STEAM FITTERS,
—And Manufacturers of—
Galvanized Iron Cornice.

Collections and Insurance,
Special Attention given to Collections in City
or Country. Also
FIRE, LIFE & ACCIDENT
Insurance.
Shoe and Leather..... Boston
Cooper..... Dayton, Ohio
Union..... Pittsburgh, Pa.
Germania..... Cincinnati, Ohio
Total Assets represented, \$3,516,808.
CORRESPONDENCE SOLICITED.

TOWER & CHAPLIN,
General Collectors,
16 Houseman Block - Grand Rapids

Westfield Whips,
Send for
PRICE LIST.
ORDERS
PROMPTLY
FILLED.
And Lashes of All Kinds and Prices.

G. ROYS & CO., Gen'l Agents
Grand Rapids, Michigan.

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

WE DO ONLY FIRST-CLASS WORK AND USE NO
CHEMICALS.
Orders by Mail and Express promptly at-
tended to.

KEMINK, JONES & CO.,
Manufacturers of

Fine Perfumes,
Colognes, Hair Oils,
Flavoring Extracts,
Baking Powders,
Bluing, Etc., Etc.

ALSO PROPRIETORS OF
KEMINK'S

"Red Bark Bitters"
—AND—

The Oriole Manufacturing Co.
78 West Bridge Street,
GRAND RAPIDS, - MICHIGAN.

JAMES C. AVERY. GEO. E. HUBBARD.
JAMES C. AVERY & Co
Grand Haven, Mich.

Manufacturers of the following brands of Ci-
gars:
Great Scott, Demolai No. 5,
Eldorado, Doncella,
Avery's Choice,
Etc., Etc.
—JOBBER IN—

Manufactured Tobacco.
Needed by every retail grocer or confec-
tioner, one or more of Kenyon's Patent
Spring Paper Bag Holders. Each has ca-
pacity of containing about fifty bags. Their
great convenience can be learned by having
one mailed for 30c, four for \$1, or one dozen
expressed for \$2.50 from Kenyon Brothers,
Wakefield, Rhode Island.

THE GRAND RAPIDS

Com'l. College
(Established 1866) is acknowledged to be the
most complete, thorough, practical, economical
and truly popular school of its kind. Demand
for its graduates greater than the supply.
For particulars enclose stamp for College Jour-
nal. Address C. G. SWENSBERG, Grand
Rapids, Mich.

SEEDS We carry a full line of
Seeds of every variety,
both for field and garden.
Parties in want will do
well to write or see the
GRAND RAPIDS GRAIN AND SEED CO.
91 CANAL STREET.

W. N. FULLER & CO
DESIGNERS AND
Engravers on Wood,
Fine Mechanical and Furniture Work, In-
cluding Buildings, Etc.,
49 Lyon St., Opposite Arcade,
GRAND RAPIDS - MICH.

EDMUND B. DIKEMAN,
—THE—

GREAT WATCH MAKER,
—AND—
JEWELER,
44 CANAL STREET,
GRAND RAPIDS, - MICHIGAN.

ALBERT COYE & SONS,
—JOBBER OF—
Horse Covers, Giled Clothing, Awnings and Tents.
73 Canal Street, Grand Rapids.

LIVE GROCERYMEN
—SELL—
DETROIT SOAP CO.'S
—FAMOUS—

QUEEN ANNE SOAP,
The Best Selling Brand on the Mar-
ket. A Strictly Pure, First-Class A 1
Family Soap. Big and Lasting Trade
and Good Margin to Dealers.

Cody, Ball & Co.,
Sole Agents for Grand Rapids.

CLOVER SEED
—AND—
BEANS!

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

W. T. LAMOREAUX, Agent,
91 Canal street.

RETAILERS,
If you are selling goods to make
a profit, sell

LAVINE
WASHING POWDER.

This Washing Powder pays the Retailer a
larger profit than any in the Market, and is
put up in handsome and attractive packages
with picture cards with each case. We guar-
antee it to be the best Washing Powder
made and solicit a trial order. See prices in
Price-List.

Hartford Chemical Co.
HAWKINS & PERRY
STATE AGENTS,
GRAND RAPIDS, - MICHIGAN.

IMITATIONS OF LEATHER.

How they Are Palmed Off Upon the Pub-
lic for Footwear.

From the Rochester Democrat.
"The oft-quoted statement," said a veter-
an shoe dealer to a reporter yesterday after-
noon, "There are tricks in all trades but
ours" is the completest fallacy ever perpe-
trated upon an unsuspecting public. The
fact is that there is no given trade in which
frauds are not continually conjured and suc-
cessfully worked."

"Specify."
"I will tell you a few in our business, for
I am best informed upon the subject, having
been in the wholesale manufacturing trade
for a score of years. Right here let me tell
you the cause of it. In any business there
is a continual struggle between manufactur-
ers, and this makes it necessary for them to
economize and figure to reduce cost in the
most trifling details, for it is the few cents
margin that makes the profit which enables
the fortunate to wear diamonds and drive
fast horses."

"I see."
"Some years ago, there was a rage for
cheapening goods. Cheap substitutes for
standard stock were eagerly sought for.
They found them, too."

"Do you know any local devices?"
"I do. A prominent manufacturer here,
who has a good reputation and does a busi-
ness amounting to hundreds of thousands
annually, devised a scheme some time ago
which was destined to make large profits.
He made a great many tipped shoes. The
advantage is the extra protection to the toe,
making two thicknesses of leather there,
and giving better service, especially in
children's shoes. Well, this man cut off a
piece of vamp at the toe, and joined the
vamp and tip by stitching them as usual.
The result was only one thickness of leather
there, and when the tip was worn through
there was a hole in the shoe."

"That surely could not make much of a
saving."
"Couldn't, eh? It saved just so much
whole stock, and reduced the estimated num-
ber of feet to the case. Then it saved the
best part of the skin, for the flanks cannot
be cut into vamps."

"Was the trick discovered?"
"Unfortunately it was. The manufactur-
er overstepped himself there, and the shoes
which he sent out ripped badly. The conse-
quence was that he had a lot of shoes to take
back. He was money out in the end."

"What are some others?"
"Some manufacturers, in making double-
soled men's goods, have cut heel lifts out of
the first sole, and filled it up with pasted
stock or leather board. Then I've heard of
cases where the tap-sole was reduced to a
mere strip around the edge, with some cheap
material for the center filling. Heels are
often made almost entirely of cheap manu-
factured stock. Only the best of shoes have
sole leather counters."

"How about the uppers?"
"There is exception everywhere. There
is no prime stock made which has not an ac-
companying imitation. There is imitation
French kid, imitation Curacao kid, imitation
everything. More sheep-skins are made up
to resemble kid than you would imagine.
There is even imitation sheep-skin."

"How can they be detected?"
"Only by years of practice. No plain, or-
dinary, every-day buyer can tell India kid
from Curacao. The India kid is made of
sheep-skin."

"And sold for genuine kid?"
"Often. It's a conscientious dealer who
will say 'this shoe is not kid, but sheep-
skin, made up to resemble kid.'"
"Are these deceptions practiced as much
in Rochester as in other cities?"

"No. Eastern towns are the hot-beds of
shoddy shoes. Rochester shoes are gener-
ally good, but there are tricks of the trade
everywhere. Come around again and I'll
tell you some more."

A Word With the Country Dealer.
From the Monetary Times.

We make no apology for calling to the
memory of the retail storekeeper little mat-
ters which, if he attends to them now, may
make a great difference in his balance sheet
when the New Year comes:

Are you a holder of boots and shoes, of
grain, of wool, of butter, of furs?

Are you tempted by some genial com-
mercial traveler to give him an order this
week for a line of goods on which seven
months time may be had? If so, would it
not be wiser to refuse to speculate on future
prices? Better stick, we should think, to
four month's terms and buy what you need
only.

Have you many outstanding accounts? If
you have, let nothing delay your making
them out and pressing for payment. It is
desirable at the time of low prices for many
articles to have cash in hand so that you may
buy at the best advantage when you see
prices begin to rise.

Are your expenses too large in proportion
to the business you do? Do rent, taxes,
fuel, light, clerk-hire, and family outlay ex-
ceed the profit you make on your annual
turn-over? If they do, you may fairly be-
gin to ask whether, as a merchant, your
usefulness is not gone.

Do you know how much stock you have

in your store? Are there not dark corners,
neglected drawers, dusty shelves, whose
contents your clerks know little of and your-
self nothing? Ah! the live storekeeper is
the one who has fewest old, rusty, tossed
and neglected goods. Better get rid of such
stuff at one third of its cost than deceive
yourself swelling your stock sheet with it,
year after year.

Are you arranging for stock-taking at the
end of the year? Be sure you don't take it
in at prices beyond its value.

Are you insured?
Do you keep a record of your notes?
Do you check your invoices?
Do you keep an order book?
Are you trying to sell for cash?
Is there any fire protection in your place?

How Corks are Made.
From the American Bottler.

The manufacture of corks by machinery
is in its infancy. Until a comparatively re-
cent date corks were cut by hand, and it
took an experienced workman a whole day
to finish a thousand marketable corks, with
great waste of material. To-day a machine
run by steam and attended by a small girl
does fifty times the amount of work with un-
erring precision and the smallest possible
waste of material. Corks for the bottling
of wine and beer are not tapered, but are
cut out of the strips straight by a circular
knife run upon a piston driven by steam.
The operator simply presses the strip of
cork against the knife, which cuts the cork
out evenly and quickly, and deposits it in
a chute leading to the receptacle for the fin-
ished corks. The process is very simple,
and a good operator, with first-class material
finishes eighty thousand straight corks in a
day with ease. All the shavings are care-
fully collected and sold for various indus-
trial purposes. The finished corks are as-
sorted as to quality, those of the finest grade
to be without any flaw, and are ready for
the market. Tapered corks, mostly for
smaller bottles and vials, are calculated to
be used oftener than once. They have to
pass through a second cutting process. Like
all the work in a modern cork cutting estab-
lishment, that of giving a conical shape to
the cork is done by a machine driven by
steam. The automatic cutter is a rapidly-
revolving horizontal steel disk running un-
der a clasp, into which the straight-cut cork
is inserted by hand. The clasp can be regu-
lated to press the cork against the sharp
edges of the disk in any angle correspond-
ing to the shape to be obtained. The fin-
ished corks drop into one receptacle and the
shavings into another.

Simply Quiet—Not Panic.
From the Shoe and Leather Review.

It would seem as if the merchants of this
country—not only boot and shoe merchants,
but all—ought to have learned the lesson of
prudence from the experiences of the past
ten or twelve years. And the evidence goes
to show that they have. It is simply this.
During the panic of '73 and the "hard
times" that followed, everybody went lit-
erally to pieces—in slang, but very expres-
sive parlance, "got badly rattled." But
what are the facts now? For a year past,
not only this country but the whole world
has been passing through an ordeal of hard
times equally as bad as those of ten years
ago. The bank troubles last May were un-
precedented for severity, but strong men
who had learned the lesson of prudence
from experience, kept their wits about them
and pulled the country through. In addi-
tion to this, take an election year, an open
winter and various other ills, and the con-
dition of things now is wonderfully satisfac-
tory. There is simply quiet—not panic.

The Wire Age.

In history we have the golden age, the
iron age, the age of brass, and other periods
similarly marked. Future annalists may
well describe the present period of our his-
tory as the wire age. In no part of the economy
of our daily lives are we divorced from wire.
It is our slave, and yet an ever present mas-
ter. Sleeping, we repose on wire mattresses.
Eating, we see foods which have passed
through sieves, and which are sheltered from
insect appetite by wire covers. Calling, we
pull wires to ring curbed wire gongs. Trav-
eling, we are conveyed by cable or electric
railways, hoisted by elevators hung on wires
and hurried over wire bridges. We an-
nounce our coming by telegraph or telephone
wires, and thread our way by night through
streets lighted by means of electric cables.
Across our fields are strung thousands of
miles of barbed wire. Our clocks are set by
wires, our watches are run by wires, our
books are stitched with wires, our pictures
hung by wires, and our politics managed by
wires.

An Ohio Decision on the Oleomargarine
Question.

A law in Ohio prohibits under severe pen-
alties the selling of any article as butter or
cheese which is not made from pure cream
or milk, and requires that such article shall
be stamped with the names of its various
ingredients. In a suit against an oleomargarine
maker for violation of the statute, the
defense entered a plea that the law was
so far invalid that it was an infringement
of the rights of a maker under a United
States patent which included the privilege

to make and sell. This reasoning the court
held to be unsound, as the possession of a
United States patent did not enable a per-
son to violate any of the health laws of a
state, and the right of a state or a commu-
nity to prevent the sale of articles deemed in-
jurious to health was unquestioned in law.
It was further decided that a state had the
right to prohibit the manufacture of articles
under a United States patent if it prohibited
the manufacture of all similar articles made
without a patent. It was only when a state
discriminated against a patented article that
a person could properly claim that his rights
had been infringed upon by the state legisla-
ture. This decision is in principle of wide
application.

He got the Job.
"Say, missus, d'ye want your sidewalk
cleaned?"
"No, bubby, I guess not."
"Waal, I guess yer better."
"Why?"

"Cause of yer don't I'll slip down on it an'
break my leg an' sue yer husband fur \$10-
000. I guess yer better have it cleaned."

Would Limp Too.
"Doctor, I come to see you about my youn-
ger brother."

"What is the matter with him?"
"One of his legs is shorter than the other,
and he limps. Now, what would you do in
a case of that kind?"
"I reckon I'd limp, too."

Speaking of "medicine by imagination," a
writer in the *Progress Medical* says that
doctors should not tell hypochondriac pa-
tients that their trouble is imaginary, but
should treat it as though it were a real dis-
ease. "Those who perform miraculous
cures," he says, "do not deny the malady,
but state that they will cure it by the aid of
a higher power; sometimes a cure is thus
effected, and when we say it is faith which
saves, we use a phrase which is a rigorously
scientific expression. To deny miracles is
no longer in question, but to comprehend
and seek to imitate them."

In no other branch of the business of the
country has the increase been so wonderful
as in that of the dairy. It is only a very
few years since the quantity of cheese man-
ufactured in this country amounted to no
more than 60 or 70 million pounds, three-
quarters of which were exported. Now the
annual production reaches nearly 450 mil-
lion pounds, of which only one-fourth is ex-
ported, the remainder being consumed at
home. As to the butter branch of the busi-
ness, the same results have been obtained.

The manufacture of matches requires
over \$3,000,000 worth of wood annually.
When the Frenchman invented matches,
and put them up in round, wooden boxes,
containing about fifty each, and sold them
for twenty-five cents, he had little idea of
the magnitude which the business would
reach in less than half a century. The
match business was a huge monopoly for
years, but they are now very cheap compared
with what they were when the inventor con-
trolled the manufacture.

Louisiana sugar planters are badly fright-
ened at the prospect of a ratification of the
commercial treaty with Spain, which admits
Cuban sugar free. Many are making ar-
rangements to give up the business and go
into rice-planting. It is believed that rice
will soon be the leading crop of Louisiana.
It is claimed that it will net \$40 per acre,
and with less trouble than is involved in
sugar raising.

"Yes, brethren," said the clergyman who
is preaching the funeral sermon, "our de-
ceased brother was cut down in a single
night—torn from the arms of his loving
wife, who is thus left a disconsolate widow
at the early age of twenty-four years."
"Twenty-two, if you please," sobbed the
widow, in the front pew, emerging from her
handkerchief for an instant.

Exporting apples to European markets is
now being largely carried on by farmers in
New York State. The shipments were
formerly made by speculators, but this fall
the farmers are doing most of the speculat-
ing themselves. The farmers say they can
clear from \$3 to \$6 per barrel on choice
fruit.

No dealer need be defrauded or deceived
by confidence men, bogus commission de-
alers, or misleading agreements. Keep a sharp
lookout for these trade wreckers. Notify
us of their attempted schemes and we will
give them a good "expose" in these columns.
Show up the tricksters.

Another grain elevator having a capacity
of 1,000,000 bushels will be erected at Min-
neapolis immediately. The ninety elevators
in the Red River Valley are now filled, the
grain being held for better prices.

Professor Bell is reported to have paid a
Boston lawyer \$50,000 for his services in the
telephone suit just ended, with Bell as the
victim.

A number of Western farmers are trying
to organize a gigantic potato pool.

A Maine man and wife have lived for five
years on one meal a day each.

Important Decision Affecting Debtors and Creditors.

A recent decision of the Supreme Court of
Minnesota is of considerable interest to mer-
chants. It was a question of false repre-
sentation to secure credit on a purchase of
goods. The action was brought by the plain-
tiff to recover certain goods which had been
seized by the defendant, as sheriff, as the
property of one Bauman. It appeared that
Bauman applied to the plaintiff's traveling
agent to purchase certain goods on credit, that
the agent requested Bauman to state how he
stood, and that the latter answered that he
had \$3,000 in his business, consisting of mer-
chandise and book accounts, and \$300 in cash.
This statement being submitted to the plain-
tiff, he, upon the strength of it, shipped to
Bauman the goods which he had ordered. It
appeared also that at the time the statement
was made, Bauman was indebted in his busi-
ness to the amount of \$2,100, a fact which he
omitted to state.

The question was whether the property in
the goods passed to Bauman, or whether the
sale was voidable at the election of the plain-
tiff. The latter view was taken by the court,
which, in affirming judgment against the de-
fendant, said: "It is, doubtless, the general
rule that the purchaser, when buying on cred-
it, is not bound to disclose the facts of his
financial condition. If he makes no actual mis-
representation; if he is not asked any ques-
tions and does not give any untrue, evasive or
partial answers, his mere silence as to his
general bad pecuniary condition or his in-
debtedness will not constitute a fraudulent
concealment. But this was not a case of
mere passive non-disclosure. The object of
the agent's inquiry clearly was to ascertain
Bauman's financial condition and ability to
pay. Bauman's statement was in response
to that inquiry, and when he undertook to
answer, he was bound to tell the whole
truth, and was not at liberty to give an
evasive or misleading answer, which, al-
though literally true, was partial, containing
only one-half the truth, and calculated to
convey a false impression. * * * Con-
cealment of this kind, under the circum-
stances amounts to a false representation."

This is an equitable judgment, and a com-
mon sense decision. While it is true that a
purchaser need not volunteer information as
to his financial standing, yet there is in this
case, as there frequently is in others, just
that difference which will not exempt him
from setting forth his actual condition.
There are probably many lawyers who differ
with this judgment of the Supreme Court of
Minnesota; but as good law is founded on
common sense, we may expect that this will
stand.

Wanted—Business Confidence.

If we stop a moment to consider the
condition of the country, we can read-
ily see that we are in possession of all the
needful facilities for carrying forward a
most successful business. Money is abun-
dant, and can be obtained at a low rate of
interest. Our mines of precious metals are
still rich and are producing satisfactorily.
We have plenty of raw materials of every
description. Our manufacturing plants are
sufficient to supply the requirements of a
very extensive home and export trade. Our
farmers have been favored with an excep-
tionally large crop. Our carrying facilities
both by rail and water were never better,
and the charges for transportation are very
low. We are at peace with all the world.
National taxes are being rapidly reduced,
and local taxes are not oppressive. The ma-
jority of our traders and manufacturers are
solvent, the weak and rotten concerns being
pretty well weeded out. The supplies of
materials in the hands of the manufacturers
and middlemen are not overabundant, if we
except one or two classes of manufacturers
which seem, in view of the restricted trade
of the present, to be in excess of our re-
quirements. What, then, is needed to give
a revivifying influence to business? It is
not capital that is abundant. It is not
facilities, for we have all needed means for
carrying on a most extensive foreign and
domestic traffic. It is not lack of need of
productions, for the wants of our fifty
millions of people are daily multiplying.
We want confidence.

Had Regular Habits.

A New York merchant called at the office
of a brother merchant, and said:

"A young man, named Smithers, has ap-
plied to me for a position. Was he not in
your employ at one time?"

"Yes, sir; Mr. Smithers was in my employ-
ment for several months. His knowledge of
business is truly wonderful, but what ex-
cited my admiration most of all was his
punctuality."

"Ah! I'm glad to hear he is punctual."

"Yes, sir. His punctuality in coming to
the store one-half hour late every morning is
really wonderful. He is also very regular
in drawing his salary in advance out of the
cash drawer when nobody is watching him."

An investigation of the saltpeter beds
near Chochabamba, Bolivia, leads Mons.
Sae to conclude that this vast deposit, large
enough to supply the whole world with its
nitrate of potash, is the result of the decom-
position of an immense collection of fossil
animal remains.

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, DECEMBER 24, 1884.

Merchants and Manufacturers' Exchange.

Organized at Grand Rapids October 8, 1884.

President—Lester J. Rindge.
Vice-President—Chas. H. Leonard.
Treasurer—Wm. Sears.
Executive Committee—President, Vice-President and Treasurer, ex-officio; O. A. Ball, one year; L. E. Hawkins and R. D. Swartout, one year.
Arbitration Committee—L. M. Clark, Ben W. Putnam, Joseph Houseman.
Transportation Committee—Wilder D. Stevens, Geo. B. Dunton, Amos S. Musselman.
Insurance Committee—John G. Shields, Arthur Meigs, Wm. T. Lamoreaux.
Manufacturing Committee—Wm. Cartwright, E. S. Pierce, C. W. Jennings.
Annual Meeting—Second Wednesday evening of October.
Regular Meetings—Second Wednesday evening of each month.
Next Meeting—Wednesday evening, Jan. 14.

POST A.

Organized at Grand Rapids, June 28, 1884.

OFFICERS.

President—Wm. Logie.
First Vice-President—Lloyd Max Mills.
Second Vice-President—Richard Warner.
Secretary and Treasurer—L. W. Atkins.
Official Organ—The Michigan Tradesman.
Committee on Elections—Wm. B. Edmunds, chairman; D. S. Haugh, Wm. G. Hawkins, Wallace Franklin and J. N. Bradford.
Regular Meetings—Last Saturday evening of each month.
Next Meeting—Saturday evening, December 27, at "The Tradesman" office.

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

What the industries of this country most need at this time is to be let alone by Congress.

The gambler is a thief from principle. The man who sells "margins" is a thief from cowardice. Both deserve the condemnation and execration of every honest man in the community.

Three hundred travelers—what a power they have in the aggregate to assist in the growth and welfare of any city! And how well they have exercised that prerogative in regard to Grand Rapids!

Kalamazoo is to be congratulated, if the reports sent out from that place relative to the prosperity of her manufacturing are to be relied upon. The correspondents declare with seeming sincerity that every factory in the city is now "in full blast."

The business depression of the past eighteen months has now reached the culminating point, and before the grass is green again business will have resumed much of its old-time vigor. Let every dealer put his best foot forward, and the result will surely be a return to business confidence and activity.

Nothing tends to demoralize trade so much and to create hard times as the cry of hard times. The habit of anticipating, of saying, "I told you so," and "You will see," does more to create distrust in business circles than do all the failures in the country. A hopeful outlook, a spirit that says the business horizon is dull but not dark, an expressed confidence in the present and in the future, will do more to revive trade than anything else that can be done.

The list of local traveling salesmen, published on another page of this week's issue, is one in which every business man of the place may take a reasonable degree of pride. Taken as a whole, the traveling men who go out of this market are above the average in intelligence, ability and geniality; and it is not placing too high an estimate on their services to state that much of the wonderful growth and substantial prosperity of the city are to be attributed to their persistent efforts and untiring industry.

Considering the great number of available locations in this State, it is little less than wonderful that more attention has not been given to the cultivation of the cranberry. The field to be supplied is almost exhausted, and prices are always high, considering the relative cost of producing the berry, with other fruits. Farmers who are in possession of a marsh which can be flooded during the winter and spring months might turn their attention to the cranberry, in preference to wheat or corn, and find the results much more satisfactory.

While Mayor Belknap is turning his attention to the numerous gambling establishments, it might be well for him to make himself acquainted with the no less damaging influences of the bucket shops. Men who would not be seen in gambling dens frequent the places where "margins" are sold with impunity and become as infatuated over "speculation" as greenhorns do over the gambling table. The results are usually worse than in the less genteel establishments, as the amounts lost are frequently greater. Grand Rapids is poorer by hundreds of thousands of dollars through this medium, and the bitter experience of four years ago, coupled with numerous warning at intervals ever since, ought to convince our people that the man who operates a bucket shop is an enemy to prosperity, to the good of society, and to every principle incident to a business career.

The course now pursued by the *Daily Democrat* and other newspapers of the alarmist variety is contemptible and misleading to an unusual degree, and should receive the disapproval of every thinking man. Continual harping about hard times tends only to make the times harder, and the suppression of every piece of news indicating an improvement in the business situation is unfair and cowardly. Speaking of this subject, the *Chicago Current* pertinently remarks: "As in an audience, when some person has shouted 'Fire!' it is the duty of brave-hearted men to stand up and command the people to avoid commotion, so in these times of disturbed commercial distribution it devolves on the American press to print and discuss all evidences of prosperity and comfort that may be at hand—matters ordinarily considered too common for public mention. Thus, if 12,000 men have, within a fortnight, been thrown out of work in the Cleveland region, it is of vital importance that the people should know 12,000 unemployed men were put at work in the same region during the same fortnight, as really happened. The recent bank clearings have once more started on the rise toward a billion dollars a week, and no country with this volume of business can be anything but prosperous."

AMONG THE TRADE.

IN THE CITY.

A. W. Conkle has engaged in the grocery business at Remus. Cody, Ball & Co. furnished the stock.

W. M. Wood, druggist at Six Lakes, has added a line of groceries, purchasing his stock of Shields, Bulkley & Lemon.

The Farmer Roller Mill Co. has a capacity of two mills per day, and has four men on the road representing the merits of the roller.

Jacob Barth will remain in his present location until February 16, when he will remove to the store now occupied by Mrs. A. L. Lord.

"Genuine cow's butter has not been so cheap at this time of the year for twenty years before," said a leading produce dealer, the other day.

John Wingler has re-engaged in the grocery business at Lowell under the name of Mrs. S. A. Wingler. Clark, Jewell & Co. furnished the stock.

The Church Finish Co.'s new mill is now nearly completed, and it is expected that everything will be in readiness to begin operations about January 1.

Geo. Stevens has engaged in the grocery business at Alpine and Mrs. E. Phillips has engaged in the same business at Shelby. John Caulfield furnished both stocks.

The cracker manufacturers announce another reduction of $\frac{1}{2}$ ¢ in crackers, making a decline of a full cent within the last thirty days. Sweet goods are also off a full cent.

Henry A. Hydorn, for several years past in the employ of Whitworth & Alden, has purchased the grocery stock and fixtures of M. J. Ulrich, at 33 West Bridge street, and will continue the business at that location.

Second-hand clothing men are doing a good business in overcoats taken in when dusters were popular. However, the pawnbrokers are not selling many watches or diamonds. Times are hard and people can do without luxuries. Much jewelry is being pawned and many cheap watches are offered that are not desirable.

It is reported that the Berkey & Gay Furniture Co. will place a line of cheap furniture on the market in time for the spring trade, with the intention of competing with the Widdicombs and McCord & Bradford in that branch of the business. They will make five patterns of ash and maple suites, turning out 1,000 suites of each style.

The anticipated decline in hides came last week, the fall averaging about $\frac{1}{2}$ ¢ all around. Dealers have been expecting a downward turn of the market for some time past, and were, consequently, well prepared for it. They also gave their customers the benefit of their knowledge, thus enabling them to unload whatever stocks they might have on hand.

The Grand Rapids Wheelbarrow Co. has turned out 20,000 barrows and 500 dozen snow shovels the present season. Nearly all the shovels have been sold and only about 4,000 barrows remain in stock, a portion of them being in process of construction at the present time. It is the intention of the company to manufacture 25,000 barrows next year, and to cultivate an export trade.

Mrs. Anna L. Lord was closed up last week by Spring & Co. and Geo. C. Wilnot, whose claims amount to \$750 and \$1,800, respectively. The stock was bid in by both creditors at \$2,000, \$550 less than the face of their claims, and an opportunity was given the unsecured creditors to take the stock at the same valuation, which offer they refused. The unsecured claims amount to about \$2,000, and there is no probability that the owners will ever realize any portion of them.

If you bet a box of cigars, have it distinctly understood how many cigars there shall be in the box. Certain gentlemen in this city, by neglecting this precaution, have lately been highly surprised. They won their bets but when they came to get their cigars they received little boxes, containing twenty-five of the weeds. To be sure, these were boxes of cigars, and it is doubtful if there is any remedy for the disappointed bettors. It is hardly the fair thing. Still as there are cl-

gars and cigars, it is a stupid blunder in case of bets not to specify the amount wagered.

"That sort of thing won't work this time," said a leading jobber and shrewd business man the other day, referring to a request from an out-of-town customer that he take up a certain paper maturing next month, as the dealer would be absent from home at the time. "I looked into the matter," continued the jobber, "and found that the man who wanted us to take care of his paper was arranging for a pleasure trip to New Orleans. I stayed home from the Centennial in order to meet our customers' paper, but I'll be cussed if they can come it on me that way this winter. I'm going to New Orleans myself."

AROUND THE STATE.

F. H. Sturtevant, grocer at Whitehall, is dead.

Davis & Stevens, grocers at Whitehall have failed.

C. H. Amsden, restauranter at Evart, is out of business.

K. VanDyke, general dealer at New Holland, has been attached.

Clement & Co., agricultural implement dealers at Blissfield, have failed.

E. Robbins & Co., general dealers at Gladwin, have assigned to W. W. Steele.

Gould & Belknap, hardware dealers at Potosky, have assigned to E. C. Barnum.

H. H. Bunney succeeds D. B. Gardener & Co. in the grocery business at Pentwater.

Kellogg & Potter, general dealers at Jennisonville, have dissolved, Potter succeeding.

F. W. Parkhurst & Co., furniture dealers at Montague, have sold their stock to W. B. Nicholson, who will continue the business at the old location. He will also continue the furniture business at Whitehall.

A. T. Liderman, the Whitehall inventor, manufacturer and general dealer, has returned from Chicago, where he made arrangements with several leading jobbers to take all the patent packing boxes the capacity of his factory affords.

Abel S. Haine, general dealer at Manistee, has assigned to J. A. Buckley, the immediate occasion of the failure being the shipwreck of a cargo of shingles, coupled with losses in lumber operations. The liabilities are said to be \$19,500, and the assets about \$9,000.

Dr. Henry Lever, the Newwaygo druggist, has joined the rank of the disreputables. He readily obtained credit by representing that he was doing business on his own capital, but some time ago gave his wife a bill of sale of the stock, the consideration being alleged "borrowed money." He now writes his creditors that he will be unable to meet his notes as they mature, and there is talk of prosecution for false pretenses.

John Verhage, the Zeeland potato buyer, has shipped about 60,000 bushel of potatoes the present season. He had six carloads on track ready to start for Chicago Monday morning, but one of the cars caught fire from the stove in the interior of the car. Sunday, and before the fire was discovered, both car and potatoes were a total loss. It is stated the railway company will hold Verhage responsible for the value of the car.

STRAY FACTS.

Fife Lake is to have a broom factory. On January 1 the Belding refrigerator factory will add 100 men to its force.

The Gale Manufacturing Co. will not leave Albion, but rebuild on the old site.

If Caro business men raise a bonus of \$500 a tub and pail factory will locate there.

The creamery to be established at Ionia will have a capital of from \$5,000 to \$10,000. It will have a capacity of 1,500 pounds of butter, requiring about 1,800 gallons of milk daily.

Stanton dealers in timber are shipping rail staves to Ionia to be made into rails there, and the *Herald* wants to know why in the name of common sense they can't have them made up at home.

A Hudson butcher pastes bad accounts in his store window. A Hudson man who did not like that way of being advertised called on the butcher with a club. He is now of the opinion that butchers are mightier than clubs.

The financial embarrassments of the Iron River Furnace Co. have been adjusted satisfactorily to the creditors and the construction of the works will be energetically pushed to completion. It is hoped to have the furnace in operation by June 1.

The Howard *Record* publishes a list of the new buildings which have been erected and the improvements made in that place during the past year, from which it appears that nine brick store buildings have been erected, at a total cost of \$46,900. The improvements, all told, amount to \$68,730.

"I suppose few drinkers of whisky," said a wholesale dealer in the fluid, "realize how little of original value they get for their money. The cost to the distiller of making the best possible whiskey is only about forty cents a gallon. Now, a gill is a fair quantity for a drink, the charge for which at the most stylish bars is twenty cents. That is to say, a thing costing the producer two cents in Kentucky is retailed at nearly ten times as much. Of course, the Government tax takes some of the enormous profit, and the wastes of storage another portion. The gains of the handlers remain astounding. I know of no more solid temperance argument than the ridiculously high prices charged for liquors by the glass."

Oil cloth may be improved in appearance by rubbing it with a mixture of a half-ounce of beeswax in a saucerful of turpentine. Set this in a warm place until they can be thoroughly mixed. Apply with a flannel cloth, and then rub with a dry flannel.

Cranberry Culture in Michigan.

D. C. Leach, of Traverse City, was seen by a reporter of THE TRADESMAN the other day, and questioned relative to the success of his experiment in cranberry culture on the marsh land near Walton Junction. He stated that it was too soon to set the undertaking down as a success or a failure, as it requires fully four years to mature the plants for bearing. He has now several acres of swamp land under cultivation, having secured considerable quantities of Cape Cod and native plants, and there is every indication that the result will be amply satisfactory. The location selected is peculiarly adapted for the purpose, being so situated as to enable him to keep the plants flooded during the winter and spring, and unless some unforeseen difficulty arises, Mr. Leach will soon be in a position to supply the Michigan markets with choice, home-grown berries.

It will be news to many dealers to learn that Northern Michigan has now one extensive cranberry marsh in successful cultivation, and that two others in the same locality are nearing that end. Dr. W. H. Walker, of Fond du Lac, Wis., has ten acres of cranberries under cultivation near Glen Arbor, Leelanau county, and gentlemen named Grobbs and Barton have engaged in the same business on a larger scale near Leland. Dr. Walker's yield last season was enormous, averaging 120 barrels to the acre, and in places reaching a barrel to the square rod. He is rapidly increasing his bearing capacity, and will soon have one of the largest cranberry marshes in the west. The cultivation of the berry is also carried on near Cheboygan, and also near Sault St. Marie.

Mr. Leach states that only about one marsh in ten is adapted to the cultivation of the cranberry, but having once secured a desirable location the only requisites are sand, water and air. The crop is by no means a sure one every season, but a good crop once in three years is sufficient to render the enterprise a paying investment.

How She Was Met.

A gentlemanly merchant traveler on a train met a lady and politely rendered her such assistance that she reciprocated by permitting him to talk to her. He became quite friendly, and desired to know where she lived and who she was.

"Oh," she replied, "I am only an ordinary little woman but my friends persist in trying to make me somebody."

"Ah," was his gallant answer, "I am sure they act quite wisely and in good taste."

"You flatter me, sir, and yet I have no doubt a band will meet me at the station when I arrive in Cincinnati."

"Indeed?" he replied in open-eyed astonishment.

"Yes, and the same band is always ready to meet me. Isn't that flattering?"

"Very, my dear Miss; but may I ask what band it is that is always so honored?"

"Oh, yes, certainly; it is a husband."

He caught on the arm of the seat for a minute, and then went into the next car and bumped his head on the woodbox."

Some Observations by Will Lamoreaux.

If the porter of the sleeping car talks politics and love with the porter of the next car and lets the fire go out, you must sleep with your clothes on and get the blankets from the upper berth. In such weather a Pullman is less comfortable than a day coach, either too hot or too cold.

Coming from Detroit the other night, I was very anxious to sleep. As luck would have it, I got an upper berth next door to a woman with a sick baby. Each hour this baby kept up its infantile wail, until everybody in the car was disturbed and their rest broken. There should be a law against such imposition, or else babies should travel in the daytime.

A Lively "Dummy."

From the Rockford Register.

One of the richest jokes we have heard this season occurred on one of our dry goods store clerks the other day. It was in the evening and he had been getting goods inside which had been out in front for display and had about finished when he noticed what he took to be one of the "dummies," and at once started to pick it up and carry it inside, when "it" turned into an indignant young lady, who had been quietly standing there waiting for her father to drive up with his team to take her home. Of course he apologized.

Purely Personal.

O. W. Blain will "take in" New Orleans again in January.

Mayor Belknap will leave for New Orleans about February 1, calling on the mayors of Chicago, Indianapolis, St. Louis, Louisville, Nashville, Memphis, Mobile and Vicksburg on either the downward or return trips. He will be absent about a month and will be accompanied by his wife.

Rockford people have expended over \$22,000 the past season in the erection of new buildings and material improvements.

On and after the first of January, 1885, The Christian Union will be enlarged by the addition of eight pages. It will then become a thirty-two page paper, and will contain more reading matter than any other religious weekly newspaper in the world. Many popular features will be introduced, which will make its columns for home reading unusually varied, graphic, and interesting. Its editorial and literary departments will be enlarged, and will represent the best work of the best man on all topics—religious, political, social, and literary. It will give its readers during the coming year several series of a high order, together with productions of many of the most distinguished writers in this country and abroad. Attention is called to its advertisement in another column.

VISITING BUYERS.

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

J. M. Dameron, Bangor.
Jay Marlatt, Berlin.
J. S. Barker, Sand Lake.
A. J. Provin, Cedar Springs.
Emmet Hagadorn, Fife Lake.
E. H. Foster, Fife Lake.
Geo. W. Bevins, Tustin.
A. V. Chapman, Fruitport.
Earl Bros., Bridgton.
Carrel & Fisher, Dorris.
H. M. Patrick, of Patrick & Co., Leroy.
E. N. Parker, Coopersville.
W. B. Tylor, Richland.
G. F. Gretsinger, East Saugatuck.
B. McNeal, Byron Center.
John M. Cloud, Cadillac.
B. Steketee, Holland.
R. A. Hyde, Mantion.
N. DeVries, Jamestown.
B. M. Denison, East Paris.
J. E. Mailhot, West Troy.
T. B. Haines, Cedar Springs.
John Scholten, Overisel.
Baron & TenHoor, Forest Grove.
Geo. Carrington, Trent.
Robert North, Ashland.
Paine & Field, Englishville.
John W. Mead, Berlin.
G. H. Walbrink, Allendale.
S. H. Ballard, Sparta.
W. H. Strunk, Forest Grove.
A. W. Conkle, Remus.
S. Cooper, Parmalee.
L. A. Gardner, Cedar Springs.
J. L. Bostwick, C. O. Bostwick & Son, Cannonburg.
Thomas Smedley, Smedley Bros., Bauer.
M. A. Potter, Oakfield.
Jacob Barnes, Austerlitz.
W. B. Nash, Sparta.
Henry Henkel, Howard City.
J. C. Benbow, Cannonsburg.
Walter Schoomaker, Cannonsburg.
J. H. Moore, Moorestown.
W. S. Root, Talmadge.
Norman Harris, Big Springs.
Oliver Seaman, Big Rapids.
D. C. Spaulding, Hobart.
G. P. Stark, Cascade.
I. J. Quick & Co., Allendale.
Jacob DeBri, Byron Center.
Spring & Lindley, Bailey.
Dibble Bros., Burnip's Corners.
A. & L. M. Wolf, Hudsonville.
L. L. Maxfield, Fruitport.
N. W. Crocker, Byron Center.
D. E. McVean, Kalkaska.
C. Keller, Logan.
H. Baker & Son, Drenthe.
W. M. Wood, Six Lakes.
J. E. Thurkow, Morley.
P. H. Watkins, Monterey.
Holland & Ives, Rockford.
W. B. Wilson, Muskegon.
A. C. Adams, Ashton.
C. E. & S. J. Koon, Lisbon.
Dr. H. B. Hatch, Hart.
J. D. F. Pierson, Pierson.
Purdy & Hastings, Sparta.
M. V. Wilson, Sand Lake.
C. H. Adams, Otsego.
Henry Barr, Grand Haven.
R. Carlyle, Rockford.
C. Cole, Ada.
Mr. Wells, of Wagner & Wells, Eastmanville.
T. W. Preston, Lowell.
C. B. Bunker, Bailey.
Eli Rummels, Corning.
O. D. Chapman, Stanwood.
Smith Bros., Chase.
R. C. Beard, Morley.
J. Newman, Dorris.
F. O. Lord, Howard City.
R. O. Bred, Cedar Springs.
J. N. Reynolds, Belmont.
P. E. Campau, Alaska.
G. C. Baker, LeBarge.
H. G. Chambers, Wyandand.
Hoag & Judson, Cannonsburg.

A Premature Dun.

"Good morning, Mr. Dodd. I've a little bill against you."

"What for, sir?"

"One pair gent's slippers."

"I never bought any slippers."

"I know, but this is a pair Mrs. Dodd bought for your Christmas present."

ARAB PLUG!

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

Fox, Musselman & Loveridge

Sole Owners.

E. FALLAS,

Wholesale & Commission---Butter & Eggs a Specialty.

Choice Butter always on hand. All Orders receive Prompt and Careful Attention.
125 and 127 Canal Street, Grand Rapids, Michigan.

OVER 14 YEARS

Experience in some of the Best Hotels in Michigan enables me to truthfully say that the

Bailey House, Stanton.

Is the Best Hotel in Montcalm County

In point of Neatness and Cleanliness of the House, Size and Condition of Rooms, Variety and Style of Table, Thoroughness of Service, and anything that makes a Hotel

ATTRACTIVE AND PLEASANT.

The house has recently been repainted inside and out, repapered and calcimined, and is now in the best possible condition throughout. It is amply supplied with

Fire Escapes and Hand Grenades,

Commodious and well-managed Barn and Fine Running Water all seasons of the year. OPEN DAY AND NIGHT.

B. F. Littlefield, Proprietor.

WALL PAPER & WINDOW SHADES

At Manufacturers' Prices.

SAMPLES TO THE TRADE ONLY.

House and Store Shades Made to Order.

68 Monroe Street, Grand Rapids.

NELSON BROS. & CO.

The Gripsack Brigade.

Geo. H. Kelley, with Morris H. Treusch, is home for the holidays.

C. J. Peck, for the past few months northwestern traveling agent for S. A. Welling, enters the employ of Spring & Company January 1.

J. T. Herrington, late of Jackson, has accepted a position with S. A. Welling as traveling salesman, taking the territory formerly covered by C. J. Peck.

It is reported that W. A. Brown, who has represented the New England Furniture Co. in the west for several years past, will form a new connection January 1.

Dennis P. McCarthy, for the past few months house salesman for John Caulfield, will make a new connection January 1. He has desirable offers from both Chicago and Detroit houses.

"Dick" Savage, formerly with John Caulfield, but for the past few months with C. W. Allen, of Chicago, has returned to Caulfield's employ, and will divide his time between the house and city trade.

L. L. Morrison, for the past year an active worker for Dick, Middleton & Co., under the direction of Geo. D. Bow, has secured a position with Marburg Bros., of Baltimore, and has been assigned Texas as his territory.

In some hotels the economic desires of the landlord puts on gas burners of limited capacity. This trick is anticipated by traveling men, who carry a patent electric light style of burner and a monkey wrench. They thus get even.

Eli P. Randall, one of the first traveling men out of Grand Rapids, suddenly put in on appearance last week after an absence of thirteen years. He is a brother of L. H. Randall, and represented the latter about twenty years ago.

Members of Post A, and all interested in that organization, are requested to attend the regular monthly meeting, which will be held at THE TRADESMAN office, Saturday evening of the present week. Matters of especial importance to the Post are to be considered and acted upon.

It requires 100,000 cords of wood to make a years supply of shoe pegs for this country, and 300,000 cubic feet of pine for lucifer matches.

TO DEALERS AND SHIPPERS.

—THE—
American Co-Operative Dairy Co.,

INCORPORATED MAY 24, 1884.

—WITH A—
CAPITAL STOCK OF \$100,000.

Offer extra inducements for consignors of Butter, Eggs, Beans, Cheese, Poultry, Game and all kinds of Farm Produce. This company is duly established by law, and farmers, shippers or dealers can depend upon prompt and honest returns for all consignments. For particulars address,
J. W. WHITE, Sec'y,
31 Beach Street, Boston, Mass.

Drugs & Medicines

Michigan State Pharmaceutical Association.

OFFICERS.
President—Geo. W. Crouter, Charlevoix.
First Vice-President—Geo. M. McDonald, Kalamazoo.
Second Vice-President—B. D. Northrup, Lansing.
Third Vice-President—Frank Wurzburg, Grand Rapids.
Secretary—Jacob Jesson, Muskegon.
Treasurer—Wm. D. Dwyer, Detroit.
Executive Committee—H. J. Brown, A. B. Stevens, Geo. Gundrum, W. H. Keller, F. W. Fincher.
Next place of meeting—At Detroit, Tuesday, October 13, 1885.

Grand Rapids Pharmaceutical Society.

ORGANIZED OCTOBER 9, 1884.

OFFICERS.
President—Frank J. Wurzburg.
Vice-President—Chas. P. Bigelow.
Secretary—Frank H. Escott.
Treasurer—Henry B. Fairchild.
Board of Censors—John Peck, Chas. P. Bigelow, Jas. S. Cowin.
Board of Trustees—The President, Wm. H. Van Leeuwen, Isaac Watts, Wm. E. White, Wm. L. White.
Committee on Pharmacy—Hugo Thum, M. B. Kimm, A. C. Bauer.
Committee on Legislation—Isaac Watts, O. H. Richmond, Jas. S. Cowin.
Committee on Trade Matters—H. B. Fairchild, John Peck, Wm. H. Van Leeuwen.
Regular Meetings—First Thursday evening in each month.
Annual Meetings—First Thursday evening in November.
Next Meeting—Thursday evening, January 8, at "The Tradesman" office.

Grand Rapids Pharmaceutical Society.

An adjourned meeting of the Grand Rapids Pharmaceutical Society was held at THE TRADESMAN office last Thursday evening, the following members being in attendance: President Wurzburg, Secretary Escott, Dr. C. P. Bigelow, John Peck, M. B. Kimm, Wm. H. Van Leeuwen and H. B. Fairchild. Gideon Noel, the Palo druggist was present by invitation. The following applications for membership were received and referred to special committee consisting of Messrs. Kimm, Peck and Bigelow: Thos. A. Baxter, Fallas & Kern, Chas. E. Escott, R. Ada McWilliams and Blake Gibson. A similar committee reported favorably on the applications of Geo. G. Steketee and D. Kimm, who were subsequently elected members. An interesting discussion followed on the subject of trade interests, when the Society adjourned to meet Thursday evening, January 8.

Orange Perfumes.

From the orange-tree are obtained five distinct and valuable perfumes. 1. The true flower odor, obtained by digesting the flowers with lard; 2. Oil neroli petale or oil neroli bigarde, by distilling the flowers of the sweet and bitter orange respectively; 3. Oil of neroli petit grain, by distilling the leaves and unripe fruit; 4. Oil of orange Portugal, obtained by rolling the fruit in a metal cup covered with spikes, known as an eucelle, which wounds the fruit and causes the oil to flow from the oil glands; 5. Commercial oil of orange obtained by expressing or distilling the orange peel.

The Drug Market.

Business continues good, with every indication of a fairly good trade during the remainder of the winter season. Quinine is up another 5c, but as futures are selling below the present market, further advances are not looked for. Insect powder will probably be very much higher another season on account of the short crop of the flowers and the greatly increased demand.

Medical papers are full of accounts of experiments with hydrochlorate of cocaine, the new local anesthetic, the great value of which in operations on the eye was demonstrated last September. A few drops only of a four per cent. solution are applied at intervals to the seat of operation, where they arrest for the time all sense of pain without having any effect whatever upon the consciousness of the patient. It is likely, in the opinion of many of our surgeons, to be a great blessing for those persons who are unable to withstand the effects of chloroform or ether.

A solution of chloride of lead is recommended as an efficient disinfectant for all places. It may readily be obtained from the nitrate of lead and common salt, as follows: Take half a dram of nitrate of lead dissolved in a pint or more of boiling water, and dissolve two drams of common salt in a pail or bucket of water. Pour the two solutions together, and allow the sediment to subside. The clear fluid is the saturated solution of chloride of lead. Its cost is trifling, and its effects as a deodorizer are instantaneous.

The chemists of the municipal laboratories of Paris now conduct their examinations of food under a strong light, which permits the use of the photographic microscope. In such articles as farina, pepper, sugar, and like dry substances, adulterations thus become very perceptible. The photographs are taken into court, where they are inspected by the judges, who were formerly obliged to rely wholly on the testimony of experts.

Menthol crystals and some of the menthol cones that are sold are not the same thing. Pure menthol is entirely soluble in alcohol, but stearine, paraffine, and similar bodies are insoluble. The test is simple. Use hot alcohol in which a weighed quantity of the article is heated; on cooling, the alcoholic solution is poured off, when the weight of the fatty body will show the percentage or quantity used. Unless pure menthol is used, the beneficial effects are not realized.

The G. W. C. Richards drug stock at Sheridan was sold at sheriff's sale last week to —Somers, who will continue the business at the old stand.

WHOLESALE PRICE CURRENT.

Advanced—Quinine, insect powder.

ACIDS.		
Acetic, C. P. (Sp. grav. 1.040)	30	@ 10
Carbonic	33	@ 35
Citric	33	@ 35
Muriatic 18 deg.	11	@ 12
Nitric 36 deg.	11	@ 12
Oxalic	14 1/2	@ 15
Sulphuric 66 deg.	3	@ 4
Tartaric powdered	48	
Benzoic, English	12	@ 15
Benzoic, Powderman	12	@ 15
Tannic	15	@ 17
AMMONIA.		
Carbonate	15	@ 18
Muriate (Powd. 22c)	14	
Aqua 16 deg or 3f	6	@ 7
Aqua 15 deg or 4f	7	@ 8
BALSAMS.		
Copaiba	45	@ 45
Fir	2	@ 50
Peru	2	@ 50
Tolu	2	@ 50
BARKS.		
Cassia, in mats (Powd 20c)	12	
Cinchona, yellow	13	
Elm, select	13	
Elm, ground, pure	13	
Elm, powdered, pure	15	
Sassafras, of root	15	
Blue Sassafras	20	
Bayberry powdered	12	
Hemlock powdered	18	
Wahoo	20	
Soap ground	12	
BERBERIS.		
Cubeb, prime (Powd 60c)	6	@ 55
Juniper	6	@ 7
Prickly Ash	10	@ 10
EXTRACTS.		
Licorice (10 and 25 lb boxes, 25c)	27	
Licorice, powdered, pure	37 1/2	
Logwood, bulk (12 and 25 lb boxes)	9	
Logwood, 1/2 lb boxes	9	
Logwood, 1/2 lb do	13	
Logwood, 1/2 lb do	15	
Logwood, ass'd do	14	
Fluid Extracts—25 cent. off list.		
FLOWERS.		
Arnica	10	@ 11
Chamomile, Roman	25	
Chamomile, German	25	
GUMS.		
Aloes, Barbadoes	50	@ 75
Aloes, Cape (Powd 24c)	50	
Aloes, Socotrine (Powd 60c)	25	@ 30
Ammoniac	60	
Arabic, extra select	60	
Arabic, powdered select	60	
Arabic, 1st picked	60	
Arabic, 2d picked	40	
Arabic, 3d picked	35	
Arabic, sifted sorts	30	
Chicle, Camphorated	30	
Benzoin	55	@ 60
Camphor	18	@ 22
Catechu, 1/2 lb (1/2 lb & 1 lb)	35	
Chlorophyll powdered	35	
Galbanum strained	80	
Gamboge	90	@ 100
Guaiac, prime (Powd 45c)	25	
Guaiac, 3d	20	
Mastic	20	
Myrrh, Turkish (Powdered 47c)	40	
Opium, pure (Powd \$5.75)	4	@ 15
Shallac, Camphorated	30	
Shallac, English	25	
Shallac, native	25	
Shallac, bleached	30	@ 10
Tragacanth	30	@ 10
HERBS—IN OUNCE PACKAGES.		
Hoarhound	25	
Lobelia	25	
Peppermint	25	
Rue	40	
Sage	40	
Spearmint	24	
Sweet Majoram	35	
Thyme	30	
Thyris	30	
Wormwood	25	
IRON.		
Citrate and Quinine	6	@ 40
Solution pur. for tinctures	7	
Sulphate, pure crystal	20	
Warranted, pure	20	
Phosphate	65	
LEAVES.		
Buchu, short (Powd 25c)	12	@ 15
Sage, Italian, bulk (1/2 & 1 lb)	18	@ 20
Senna, Alex, natural	18	@ 20
Senna, Alex, sifted and garbled	22	
Senna, powdered	22	
Senna tinctivell	16	
Uva Ursi	10	
Manna, E. F.	30	
Foxglove	30	
Henbane	30	
Rose, red	2	@ 35
LIQUORS.		
W. D. & Co.'s Sour Mash Whisky	2	@ 25
Whisky, Favorite Rye	10	@ 50
White, other brands	10	@ 50
Gin, Old Tom	1	@ 75
Gin, Holland	2	@ 50
Brandy	2	@ 50
Catawba Wines	1	@ 25
Port Wines	1	@ 25
MAGNESIA.		
Carbonate, Patterson's, 2 oz.	22	
Carbonate, Jennings's, 2 oz.	27	
Citrate, H. P. & Co.'s solution	2	@ 25
Calcined	65	
OILS.		
Almond, sweet	45	@ 50
Amber, rectified	2	@ 10
Anise	2	@ 10
Bay oil	2	@ 10
Bergamot	2	@ 10
Cassia	18	@ 19 1/2
Cedron	2	@ 10
Croton	2	@ 10
Cajuput	75	
Cassia	1	@ 20
Cinnamon, commercial (Pure 75c)	1	@ 20
Citronella	45	
Cloves	1	@ 25
Cubeb, P. & W.	5	@ 25
Ergoster	1	@ 20
Fireweed	2	@ 10
Geranium oil	75	
Hemlock, commercial (Pure 75c)	1	@ 20
Juniper wood	2	@ 10
Juniper berries	2	@ 10
Lavender flowers, French	2	@ 10
Lavender garden do	1	@ 10
Lavender spike do	1	@ 10
Resamary, new crop	1	@ 10
Lemon, Sanderson's	1	@ 10
Lemongrass	1	@ 10
Origanum, red flowers, French	1	@ 10
Peppermint, No. 1	1	@ 10
Pennyroyal	1	@ 10
Peppermint, white	1	@ 10
Rose oil	1	@ 10
Rosmary, French	1	@ 10
Sandal Wood, German	1	@ 10
Sandal Wood, W. I.	1	@ 10
Sassafras	1	@ 10
Tar, by gal 60c	10	@ 12
Wintergreen	2	@ 10
Wormwood, No. 1 (Pure \$6.50)	2	@ 10
Wormwood, No. 2	1	@ 10
Wormwood, No. 3	1	@ 10
Cod Liver, filtered	1	@ 10
Cod Liver, best	1	@ 10
Cod Liver, H. P. & Co.'s, 16	1	@ 10
Oil, Malaga	1	@ 10
Olive, "Sublime Italian"	1	@ 10
Salad	1	@ 10
Rose, Himsen's	1	@ 10
POTASSIUM.		
Bicromate	14	
Bromide, cryst. and gran. bulk	1	@ 10
Chlorate, cryst (Powd 25c)	1	@ 10
Iodide, cryst. and gran. bulk	2	@ 10
Prussiate yellow	30	
ROOTS.		
Alkanet	15	
Aitha, cut	27	
Arrow, St. Vincent	17	
Arrow, Taylor's, in 1/2 and 1 lb	35	
Blood (Powd 18c)	12	
Calamus, peeled	18	
Calamus, German white, peeled	18	
Elecampane, powdered	28	
Gentian (Powd 14c)	10	
Ginger, African (Powd 16c)	13	@ 14
Ginger, Jamaica, bleached	20	
Golden Seal (Powd 20c)	20	
Hellebore, white, powdered	1	@ 10
Ipecac, Rio, powdered	1	@ 10
Jalap, powdered	37 1/2	
Putty, strictly pure	12	
Licorice, extra select	15	
Pink, true	35	
Rhei, from select to choice	1	@ 10
Rhei, powdered E. I.	1	@ 10
Rhei, choice cut, cubeb	1	@ 10
Rhei, choice cut, fennel	2	@ 10
Serpentaria	75	
Senega	65	
Sarsaparilla, Honduras	45	

Sarsaparilla, Mexican	18	
Squilla, white (Powd 35c)	10	
Valerian, English (Powd 30c)	25	
Valerian, Vermont (Powd 28c)	20	
SEEDS.		
Anise, Italian (Powd 20c)	13	
Bird, mixed in 2 packages	5	@ 4
Canary, Smyrna	4	@ 4 1/2
Caraway, best Dutch (Powd 19c)	11	@ 12
Cardamom, Aleppee	2	@ 10
Cardamom, Malabar	2	@ 10
Celery	12	
Coriander, best English	12	
Fennel	15	
Flax, clean	3 1/2	@ 4
Flax, pure grd (bbl 3 1/2)	4	@ 4 1/2
Foenugreek, powdered	8	@ 9
Hemp, Russian	5 1/2	@ 6
Mustard, white Black 10c	6	
Quince	1	@ 10
Rape, English	6	@ 7
Worm, Levant	14	
SPONGES.		
Florida sheeps' wool, carriage	2 25	@ 250
Nassau do	2	@ 20
Velvet Extra do	1	@ 10
Extra Yellow do	85	
Grass do	65	
Hard head, for slate use	1	@ 10
Yellow Reef, do	1	@ 10
MISCELLANEOUS.		
Alcohol, grain (bbl \$2.18) gal	2	@ 28
Alcohol, wood, 95 per cent ex. ref.	1	@ 50
Anodyne Hoffman's	50	
Arsenic, Donovan's solution	12	
Arsenic, Fowler's solution	12	
Anatto 1 lb rolls	50	
Blue Soluble	2	@ 10
Bay Rum, imported, best	2	@ 10
Bay Rum, domestic, H. P. & Co.'s	2	@ 10
Alum, ground (Powd 9c)	2 1/2	@ 3 1/2
Anatto, prime	3	@ 4
Antimony, powdered, com'l	4 1/2	@ 5
Arsenic, white, powdered	6	@ 7
Balm Gilead Buds	2	@ 10
Beans, Tonka	7	@ 75
Bismuth, sub nitrate	1	@ 60
Blue Pill (Powd 70c)	45	
Blue Vitriol	9	@ 10
Borax, refined (Powd 13c)	7 1/2	@ 8
Cantharides, Russian powdered	2	@ 10
Capsicum Pods, African	18	
Capsicum Pods, African pow'd	18	
Capsicum Pods, American do	18	
Carminic, No. 40	4	@ 10
Cassia Buds	12	
Calomel, American	5	
Chalk, prepared drug	12	
Chalk, precipitate English	8	
Chalk, red fingers	8	
Chalk, white lump	2	
Chloroform, Squibb's	1	@ 60
Chloroform apples	1	@ 60
Chloral hydrate, German crystals	1	@ 60
Chloral do do do	1	@ 60
Chloral do Scherlin's do	1	@ 60
Chloral oil do	1	@ 60
Chloroform	1	@ 60
Cinchonidia, P. & W.	40	@ 45
Cinchonidia, other brands	40	@ 45
Cloves (Powd 28c)	20	@ 30
Cochineal	40	@ 45
Coccoloba (by bil)	2	
Corrosive sublimate	2	
Corks, X and XX—35 off list	70	
Cream Tartar, pure powdered	38	@ 40
Cream Tartar, grocer's, 10 lb box	15	
Cresate	50	
Cudbear, prime	24	
Cuttle Fish Bone	24	
Dextrose	12	
Dover's Powders	1	@ 20
Dragon's Blood Mass	45	
Ergot powdered	45	
Ether Squibb's	1	@ 10
Emery, Turkish, all No. 8	8	
Epsom salts	2 1/2	@ 3
Ergot, fresh	9	
Ether, sulphuric, U. S. P.	69	
Flake white	25	
Gallicum Paradise	25	
Gelatin, Cooper's	40	
Gelatin, French	45	@ 70
Glassware, flint, 7 off, by box 60 off		
Glassware, green, 60 and 10 dis		
Glue, cabinet	12	@ 17
Glue, white	17	@ 28
Glycerine, pure	17	@ 20
Hops 1/2 and 1/4	25	@ 40
Iodoform 1/2 oz.	85	@ 100
Indigo	30	@ 35
Insect Powder, best Dalmatian	30	@ 35
Iodine, resublimed	4	@ 10
Iodine, American	1	@ 10
Japonica	10	@ 15
London Purple	10	@ 15
Lead, acetate	15	
Lime, chloride, 1/2 2s 10c & 1/4 11c	1	@ 10
Lupuline	1	@ 10
Lycopodium	50	
Mace	60	
Madder, best Dutch	12 1/2	@ 13
Manna, E. F.	30	
Mercury	60	
Morphia, sulph. P. & W.	3	@ 30
Musk, Canton, H. P. & Co.'s	40	
Moss, Iceland	12	
Moss, Irish	12	
Mustard, English	30	
Mustard, grocer's, 10 lb cans	18	
Nutgall	70	
Nutmegs, No. 1	70	
Nux Vomica	70	
Ointment, Mercurial 1/2	40	
Pepper, Black Berry	18	
Pepsin	3	@ 30
Pitch, True Burgundy	6	@ 7
Quassia	6	@ 7
Quinia, Sulph. P. & W.	1	@ 10
Quinine, German	1	@ 10
Sedlitz Mixture	1	@ 10
Strychnia, cryst.	1	@ 10
Silver Nitrate, cryst.	79	@ 82
Red Precipitate	1	@ 10
Saffron, American	35	
Sal Glauber	2	@ 10
Sal Nitre, large cryst.	2	@ 10
Sal Nitre, medium cryst.	2	@ 10
Sal Rochelle	2	@ 10
Sal Soda	2	@ 10
Salicin	2	@ 10
Santonin	6	@ 7
Snuffs, Macaboy or Soderstrom	1	@ 10
Soda Ash (by keg 3c)	4	
Spermaceti	25	
Soda, Bi-Carbonate, DeLand's	4 1/2	@ 5
Soap, White Castile	14	
Soap, Green	14	
Soap, Mottled do	9	
Soap, do do	11	
Soap, Magnesia	14	
Spirite Nitre, 3 F	28	@ 30
Spirite Nitre, 4 F	28	@ 30
Sugar Milk powdered	30	
Sulphur, flour	3 1/2	@ 4
Sulphur, roll	3 1/2	@ 4
Tartar Emetic	30	
Tar, N. C. Pine, 1/2 gal. cans 1/2 doz	2	@ 10
Tar, do quarts in tin	1	@ 10
Tar, do pints in tin	1	@ 10
Turpentine, Venice	25	
Wax, White, S. F. brand	60	
Zinc, Sulphate	7	@ 8
OILS.		
Capitol Cylinder	75	
Model Cylinder	75	
Shields Cylinder	75	
Eldorado Engine	45	
Peerless Machinery	35	
Challenge Machinery	25	
Backus Fine Engine	25	
Black Diamond Machinery	30	
Castor Machine Oil	6	@ 6
Paraffine, 25 deg.	22	
Paraffine, 28 deg.	21	
Sperm, winter bleached	1	@ 10
Whale, winter	80	@ 85
Lard, extra	64	@ 75
Lard, No. 1	55	@ 65
Linsed, pure raw	50	@ 53
Linsed, boiled	53	
Neat's Foot, winter strained	70	
Spirits Turpentine	30	
VARNISHES.		
No. 1 Turp Coach	1	@ 10
Extra Turp	1	@ 10
Coach Body	2	@ 10
Extra Turp Damar	1	@ 10
Japan Dryer, No. 1 Turp	70	@ 70
PAINTS.		
Boralmine, White bulk	Bbl	1
Boralmine, " 5 lbs	10	
Boralmine, Tints bulk	50	off.
Boralmine " 5 lbs.	10	
Red Venetian	1 1/2	@ 20
Ochre, yellow	1 1/2	@ 20
Ochre, yellow Bermuda	1 1/2	@ 20
Putty, commercial	2 1/2	@ 20
Putty, strictly pure	2 1/2	@ 20
Vermilion, prime American	2	@ 20
Vermilion, English	2	@ 20
Green, Peninsular	1	@ 10
Lead, red strictly pure	5	
Lead, white, strictly pure	5	
Whiting, white Spanish	5	
Whiting, Gladders	5	
White, Paris American	5	
Whiting Par's English cliff.	5	

The Michigan Tradesman.

A MERCANTILE JOURNAL, PUBLISHED EACH WEDNESDAY.

E. A. STOWE & BRO., Proprietors.

OFFICE IN EAGLE BUILDING, 3d FLOOR.

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

WEDNESDAY, DECEMBER 24, 1884.

BUSINESS LAW.

Brief Digests of Recent Decisions in Courts of Last Resort.

FALSE REPRESENTATIONS—PLEDGE OF BONDS.

An indictment for false pretences will lie for falsely and fraudulently representing that certain railroad bonds are of a certain value whereby a sum of money is obtained on the pledge thereof, according to the decision of the Supreme Court of California in the case of the People vs. Jordan.

CHattel MORTGAGE—FRAUD ON CREDITORS.

A chattel mortgage on a stock of goods which authorizes the mortgagor to retain possession and carry on his business by buying and selling goods, is void as to creditors and purchasers of the mortgagor or his assignee, according to the decision of the Illinois Appellate Court in the case of Yager et al. vs. Mersinger.

AWARD—RIGHT TO REOPEN.

A promise made by arbitrators, subsequent to their award, to reopen the arbitration and to hear other evidence for the unsuccessful cannot effect the award, for the reason, according to the Kentucky Court of Appeals, that the power of the arbitrators to act in the matter ceases on the return of the award. Whitlock vs. Ledford, decided Nov. 29.

LANDLORD AND TENANT—AGREEMENT.

Where there is a contract whereby property is rented for one year only, coupled with the further agreement that at the expiration of that year the landlord and tenant shall regard a new renting for another year as agreed on unless there is a previous dissent, a permitted holding over by the tenant is an assent of both parties to the contract for the first year as the contract for the second year, and will bind both as if there had been a formal contract entered into for the second year. So held by the Kentucky Superior Court in the case of Unger vs. Bamberger, decided on December 1.

CORPORATIONS—LIABILITY OF STOCKHOLDERS.

Where the charter of a corporation provides that the corporation shall not incur indebtedness in excess of a certain amount, neither the board of directors nor a majority of the member of the corporation can violate this provision of the charter and make the individual stockholders liable to them in excess of the amount fixed by the charter, according to the decision of the Kentucky Court of Appeals in the case of Haldeman et al. vs. Ainslie et al., decided on the 29th ult. In this case a director of a corporation who had created debts for the benefit of the corporation in excess of the amount allowed by the charter, and had been compelled to satisfy the indebtedness thus created, was held not entitled to contribution from the stockholders of the corporation, although it was held that the original creditors might have recovered of the stockholders.

AGREEMENT—ALLOWANCE OF CHARGES.

Where the owner of a quantity of petroleum delivered it for storage to a company formed for the purpose of transporting and storing such oil, and it was agreed by the owner and the company that certain allowances should be made for evaporation and certain charges be paid for storage, the Supreme Court Commission of Ohio held, in an action by the owner against the company for an alleged conversion of the oil to its use, that the allowance agreed upon for evaporation and the amount due for storage were proper subjects of counter claim by the company. The court further held that the conversion of the oil made the company liable for its value, subject to all allowances and charges agreed upon in the receipts of storage, and that the owner could not defeat the right of the company to make such allowances and charges a counter claim by bringing his action as one for trover at common law. The Cow Run Iron Tank Co. vs. Lehmer, decided December 2.

In His Wife's Name.

"Is Colonel Messmore in?"
"Yes, sah! but ef dat's de grocery bill, yer better not present it to-day sah."
"Yes, but this is the fifth time I've been put off. This bill's been due for six months."
"Lawd, boss, dat's nuffin. Dat's too young yit fur to get paid. Ise got some nine-year-ole bills awaitin' now."
"Well, that's discouraging."
"Kan't help it, sah. Ise de kurnel's privit secretary, and dat am der conditions ob dis house. All de kurnels money's in his wife's name and that's fur why he's so independent."

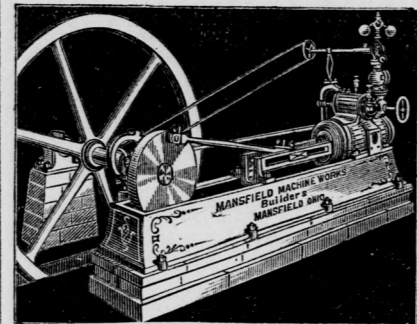
Experimenters in England have shown that gas and oil are about equally good for light-houses, and that the electric light is superior to either in fine weather, but probably not so good in fogs.

Because trade is a severe trial to honesty—too severe for the endurance of all men—is no proof that it is unfavorable to moral growth.

DO YOU KNOW

—THAT—
**Lorillard's Climax
PLUG TOBACCO**

With Red Tin Tag, is the best? Is the purest; is never adulterated with glucose, barytes, molasses or any deleterious ingredients, as is the case with many other tobaccos?
Lorillard's Rose Leaf Fine Cut Tobacco is also made of the finest stock, and for aromatic chewing quality is second to none.
Lorillard's Navy Cuttings take first rank as a solid durable smoking tobacco wherever introduced.
Lorillard's Famous Snuffs have been used for over 124 years, and are sold to a larger extent than any others.



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.

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

WESTERN MEDICINE CO'S TONIC LIVER PILLS.
Purely Vegetable; contain no calomel, mineral poison or quinine. Act directly on the Liver, "tone up" the system, aid digestion and purify the blood. **POSITIVELY CURE HEADACHE AND CONSTIPATION.** Indigestion, Biliousness, Indigestion, Hypochondria, etc. Sent free on receipt of price, 25 cts. Sample package free. **WESTERN MEDICINE COMPANY,** Grand Rapids, Mich.

PLEASANT TO TAKE, ACTS MILDLY, CURES QUICKLY.
DUNHAM'S SURE CURE FOR FEVER & AGUE.

One Dose taken during the Chill, arrests the disease in 20 minutes.
NEVER KNOWN TO FAIL. Money returned if it does not cure. Price, 50c. Ask druggist for it. Sent prepaid for 60 cts. Address, **WESTERN MEDICINE CO.,** Grand Rapids, Mich.

HALL'S MULTUM IN PARVO

System of
**Common Sense
BOOK KEEPING,**
FOR
RETAIL GROCERS,
AND
GENERAL STOREKEEPERS,
REQUIRES
TWO BOOKS ONLY
For All Purposes.

NAMELY: "THE ACCOUNT BOOK," combining both DAY BOOK and LEDGER in one, by which customers itemized statements are furnished in one-third the time required by the usual process, as hundreds who are using it will cheerfully testify.
AND
"THE COMPENDIUM," requiring but 10 minutes a day to record each day's cash transactions, and supply a complete self-improving PROFIT and LOSS Balance sheet whenever desired.
Full details, illustrated by example, sent free to MERCHANTS sending name and address to **HALL & CO.,** Publishers, 154 LAKE ST., CHICAGO, ILL. If possible send BUSINESS CARD.

THE CHRISTIAN UNION.

On the First of January, 1885, THE CHRISTIAN UNION, which has already been once enlarged from a twenty to a twenty-four page paper, will be further enlarged, and will become

A Thirty-Two Page Paper.

It will then give its readers a larger amount of literary matter each week than any other Religious Weekly in this Country, if not in the World

IT IS NOT:

- A Denominational journal: devoted to the interests of a party or sect.
- A Church News paper: devoted to village gossip and ecclesiastical machinery.
- A Theological paper: devoted to acrimonious debates about abstruse doctrines.
- A Weekly Scrap paper: made up from scissored fragments from other newspapers.
- A Daily paper: reprinted in the form of a weekly.
- A Story paper: filled up with sensational and sentimental fiction.

IT IS:

- A News paper: giving a full report of the world's history week by week, and interpreting it.
- A Christian paper: applying to every practical question—social, political, domestic and personal—the principles taught in the New Testament.
- A Progressive paper: teaching about the things of to-day, that its readers may be better prepared for to-morrow.
- A Comprehensive paper: concerned with everything that concerns the well-being of men and women.
- A Home paper: edited in a home, and for home reading.
- A Helpful paper: aiming in every article to make its readers better, wiser, happier.
- A Fearless paper: owing nothing to a party, a sect, or a faction.
- A Clean paper: allowing no "paid advertisements" in its editorial departments, and no dubious advertisements anywhere.
- An Interesting paper: edited on the principle that "if you can't make a paper so attractive that people will be eager to read it, you had better not make it at all."

Its peculiar features are:
The Outlook. Young Folks.
The Four Great Cities. Evening Lamp.
Hints, Questions and The Spectator.
Experiences. Inquiring Friends.
Sunday School Papers. Sunday Afternoon.
The Home. Books and Authors.

LYMAN ABBOTT,
HAMILTON W. MABIE, Editors.
Terms—Three Dollars for One Year. One Dollar for Four Months. Specimen Copies Sent Free.

Special Advantages to Clubs and Neighborhood Circulators. Address

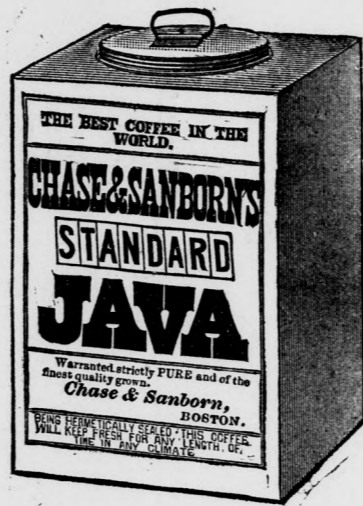
The Christian Union
20 Lafayette Place, N. Y. City.

BUY, SELL, DRINK

—THE—

BEST COFFEE in the WORLD

Chase & Sanborn's Standard Java.



Always packed in Air-Tight Tin cans, thereby perfectly retaining Strength and Flavor.

Over 15,000 Grocers

Throughout the United States and Canada

Pronounce it the **FINEST COFFEE** they ever sold and testify that it has largely increased their sales by its **SUPERIOR QUALITY.**

The following testimonial coming as it does from one of the largest if not the largest grocers in the United States, is worthy of your consideration:

CINCINNATI, December 20th, 1883.

MESSES, CHASE & SANBORN, Boston, Mass.

GENTLEMEN—In reply to yours of the 18th inst., asking our views in regard to the general excellence of your "STANDARD JAVA," will say that our house was founded in the year 1840, and from that time to the present our earnest united efforts have been to secure goods which represented the very highest grade of quality, and the success we have had and the reputation we enjoy we attribute to this policy.

About a year ago our attention was called to your "STANDARD JAVA," we personally tested it very carefully and to our mind it was most excellent. We then ordered a sample lot and placed it before our customers for approval, and it was pronounced by them a very fine Coffee. Since then as you know we have bought largely, and freely admit that it gives the best satisfaction. It is uniform in quality, and we have daily proofs from consumers that it is richer, finer flavored and more uniform than the Coffee we formerly sold which was the finest brand of Ankola or Mandeheling Java in the market.

Yours respectfully,
(Signed,) **Joseph R. Peebles' Sons.**

Send for Sample Lot.

We guarantee to increase your Coffee trade. We have done it with others; we can with you.

CHASE & SANBORN,

Importers, Roasters and Packers,

Boston, Mass., U. S. A.

CANADIAN BRANCH,
435 ST. PAUL STREET,
Montreal, P. Q.

MICHIGAN AGENT.
H. T. Chase,
Sweet's Hotel, Grand Rapids.

Old Country Soap.

This **Soap** for the **Laundry** stands unsurpassed. It is **Pure**, having none of the fillings such as White Silix, Flour, Starch, Etc., so common to **Light Colored Soaps**. It is a full weight **One Pound Bar** of **Solid Soap**, **Steam Pressed**, and always **uniform and reliable**. Hotels, Laundries, Private Families, and all consumers of **Soap** will consult their own interests by **Buying and Trying Old Country Soap**. Sold by all **Retail Grocers** in **Grand Rapids** at the same price as light weight $\frac{3}{4}$ lb bars of soap. **4 One Pound Bars** for 25 cents. Any **Wholesale Grocer** can fill your order, for I keep a large stock of **Old Country Soap** wrapped and unwrapped with my agents.

SHIELDS, BULKLEY & LEMON,

—WHOLESALE GROCERS—

CORNER IONIA AND ISLAND STREETS, GRAND RAPIDS.

—MANUFACTURED BY—

ALLEN B. WRISLEY,

Laundry, Toilet Soaps and Perfumes,

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

N. B.—Five and Ten Box Lots Delivered Free to Your Railroad Station.
SEE QUOTATION LIST FOR PRICES.

CHEW THE

New Dark "American Eagle"

FINE CUT.

THE BEST IN THE MARKET.

Send an Order to your Wholesale Grocer for it. Manufactured by

The American Eagle Tobacco Co.,
Detroit, Mich.

BLANCHARD BROS. & CO

—PROPRIETORS—

MODEL MILLS.

—MANUFACTURERS OF—

Gilt Edge Patent and White Loaf Brands of Flour.

Good Goods and Low Prices. We invite Correspondence.

Full Roller Process.

CORNER WINTER AND WEST BRIDGE STS.,

GRAND RAPIDS, MICH.

ENTERPRISE CIGAR CO.,

SOLE AGENTS FOR THE FAMOUS AND POPULAR BRANDS

OLYMPIA,

—AND—

LA BELLE SENORA.

Grand Rapids, Mich.

JENNINGS'
HANDKERCHIEF PERFUMES!

TRIPLE EXTRACTS,

Special Odors,

Fleur de lis, Marie Antoinette, Jockey Club, White Rose, Fleur D'Orange.
Also a full Assortment **Standard Odors**, put up in 1, 2, and 4 oz., 1-2 pint and pint Glass Stoppered Bottles.

Jennings and Smith
Perfumers. Grand Rapids, Mich.

F. J. LAMB & COMPANY,

—WHOLESALE DEALERS IN—

Butter, Cheese, Eggs,

Apples, Onions, Potatoes, Beans, Etc.

State Agent for the Lima Patent Egg Cases and Fillers.

NO. 8 AND 10 IONIA STREET,

GRAND RAPIDS. - MICHIGAN.

TRAMWAY PLUG

The Most Successful Brand
on the Market.

Still Leading all others in Sales--The
Popular Brand with the Trade.

Order Sample Butt.

CODY, BALL & CO

Choice Butter a Specialty!

Oranges, Lemons, Apples, Cranberries, Cider, Buckwheat Flour, Etc.

Careful Attention Paid to Filling Orders.

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

CLARK, JEWELL & CO.,

WHOLESALE

Groceries and Provisions,

83, 85 and 87 PEARL STREET and 114, 116, 118 and 120 OTTAWA STREET,

GRAND RAPIDS,

MICHIGAN.

Dry Goods.

All About Gloves.

"The glove, like everything else in the world, has its history. It has been said that, for a glove to be good, three kingdoms should have contributed to its manufacture: Spain to prepare the kid, France to cut it, and England to sew it. Three nations to one glove! In tracing back the history of gloves, we find that they existed in Xenophon's day, and were in use four or five centuries before our time. The Persians wore gloves in the winter time, and displayed as much luxury in them as in the rest of their dress.

The gloves which the Tartars and Samoyedes covered their hands were invented by them centuries ago. They were roughly made of fur and reindeer skins, and were used more as a protection to the hands against the cold climate than for their beauty. In the middle ages gloves were reserved for the use and ornament of the nobles and prelates, who had them decorated with embroidery and precious stones. A glove was sometimes used as a mark of submission given to the lord by a vassal, when put into possession of a fief or long leasehold. At the time of the Crusaders, the knights often wore the glove of their chosen lady in their helmets, as a talisman or *gage d'amour*. Everyone is doubtless familiar with Schiller's "The Glove and the Lions;" of how the scornful lady threw her glove into the arena filled with lions and bade her knight return it to her. In old times the glove was used as a form of challenge between two knights. To "throw down the glove" was supposed to be the most courtly form of inviting an enemy to combat.

Gloves have been much influenced by fashion. At the time of the first French empire gloves were worn by the ladies of the court that came above the elbows. These, however were worn with out-of-door costumes. With full dress the gloves were worn shorter, in order to show the beautiful arms of the wearers. Short mittens made of black lace, were worn in Marie Antoinette's time. At the present day gloves seem to be considered no longer a luxury, but as one of the common necessities of life, and everyone wishes to have the gloves made by the most fashionable glove-makers. Depres and Alexandrine ten years ago the best gloves in Paris are now not thought the least authority in gloves.

Cow's Hair in Carpets.

A writer in the Cincinnati Times-Star, says:

"One day last week a man showed me a bunch of something which at a distance might be taken for wool. It was perfectly white, rather soft to the touch, but was not curly enough for wool, and the fibers were but an inch or an inch and a half long.

"What is it?" I asked somewhat mystified.

"No, it is not a 'what is it,' the man said, 'but it's a bunch of cow's hair.'"

"Oh, yes," I replied, "it's to put in plastering."

"No, it is put in carpets. This is the latest in adulteration—you know everything must be adulterated now-a-days. There is a firm in this city which buys up cow's hair, puts it through a chemical process which cleanses and bleaches it, and sells it by the bale to parties in the East—the home of wooden nutmegs, etc.—who spin it into yarn and use it, with a certain proportion of wool, in the manufacture of carpets and plushes. Quite a large business has sprung up in the preparation of cow's hair, and as the process of preparing it is patented, the concern that owns the patent is making money out of it. I expect that we will be wearing clothes made of cow's hair after awhile."

Cotton Goods Looking Up.

From the New Orleans Times-Democrat.

"Over production" is no longer the complaint in cotton-manufacturing circles in Augusta. The demand for the last few days has swept all goods from the market. The heavy stocks complained of last spring and summer are sold. The factories are refusing big orders ahead and good times are coming. "Cotton goods are following the raw cotton," said a factory president, "and prices are advancing in response to the active demand and because of the low price of goods maintained all summer and until now." The management of various factories have agreed to advance prices from 1/4 to 1/2 cent per yard.

Corsets Made of Bark.

The Bayaderes of India, who possess the most perfect figures of any women, of any country on earth, have a much more healthful and charming device than Europeans. Their corsets are formed out of the bark of a Madagascar tree, on a principal which permits them every freedom of movement in breathing and in any form of exercise. These are wonderful productions of ingenuity. The color resembles the skin to a remarkable degree, and the material is so fine that the most delicate touch will hardly distinguish it from human flesh. Once made, these corsets are seldom removed, the bayaders even sleeping with them.

A number of ingrain carpet manufacturers in Philadelphia have agreed to reduce the wages of their employees from 16 to 20 per cent. The employers say they have to do this to compete with Eastern manufacturers. The reduction will be felt more or less by probably 20,000 people engaged in the ingrain carpet mills.

The woolen, cotton and carpet mills of Philadelphia are mostly in operation, though some are on short time.

WHOLESALE PRICE CURRENT.

WIDE BROWN COTTONS.	
Androscoogin, 9-4, 23	Pepperell, 10-4, 25
Androscoogin, 8-4, 21	Pepperell, 11-4, 27 1/2
Pepperell, 7-4, 19 1/2	Pequot, 7-4, 18 1/2
Pepperell, 8-4, 20 1/2	Pequot, 8-4, 21
Pepperell, 9-4, 22 1/2	Pequot, 9-4, 23 1/2
CHECKS.	
Caledonia, XX, oz. 11	Park Mills, No. 90, 14
Caledonia, X, oz. 10	Park Mills, No. 100, 15
Economy, oz. 10	Proslay, oz. 11
Park Mills, No. 50, 10	Otis Apron, 10 1/2
Park Mills, No. 60, 11	Otis Furniture, 10 1/2
Park Mills, No. 70, 12	York, 1 oz. 10
Park Mills, No. 80, 13	York, AA, extra oz. 14
OSNABURG.	
Alabama brown, 7 1/2	Augusta plaid, 8
Jewell brown, 9 1/2	Toledo plaid, 7 1/2
Kentucky brown, 10 1/2	Manchester plaid, 7
Lewiston brown, 9 1/2	New Tenn. plaid, 11
Lane brown, 8 1/2	Clifty plaid, 6 1/2
Louisiana plaid, 8	Clifty plaid, 6 1/2
BLEACHED COTTONS.	
Avondale, 36, 11 1/2	Greene, G, 4, 5 1/2
Art cambrics, 36, 11 1/2	Hill, 4, 4 1/2
Androscoogin, 4-4, 8 1/2	Hill, 7-8, 7 1/2
Androscoogin, 5-4, 12 1/2	Hope, 4, 4 1/2
Bailou, 4-4, 7 1/2	King Phillip cam, 7 1/2
Bailou, 5-4, 8 1/2	King Phillip cam, 7 1/2
Boott, 4-4, 8 1/2	Linwood, 4-4, 9 1/2
Boott, E, 5-5, 7 1/2	Lonsdale, 4-4, 8 1/2
Boott, AOC, 4-4, 9 1/2	Lonsdale cambric, 11 1/2
Boott, R, 3-4, 5 1/2	Langdon, GB, 4-4, 9 1/2
Blackstone, AA, 4-4, 7 1/2	Langdon, 45, 14 1/2
Chapman, X, 4-4, 6 1/2	Masonville, 4-4, 9 1/2
Conway, 4-4, 7 1/2	Maxwell, 4-4, 10 1/2
Cabot, 4-4, 7 1/2	New York Mill, 4-4, 10 1/2
Cabot, 7-8, 6 1/2	New Jersey, 4-4, 8
Canoe, 3-4, 4 1/2	Pocasset, P. M. C., 7 1/2
Domestic, 36, 7 1/2	Pride of the West, 12 1/2
Light Anchor, 4-4, 7 1/2	Pocahontas, 4-4, 8 1/2
Davol, 4-4, 7 1/2	Slaterville, 7-8, 6 1/2
Fruit of Loom, 4-4, 8 1/2	Victoria, AA, 9
Fruit of Loom, 7-8, 8 1/2	Woodbury, 4-4, 5 1/2
Fruit of the Loom, 12	Whitinsville, 7-8, 6 1/2
Gold Medal, 4-4, 7 1/2	Wamsutta, 4-4, 10 1/2
Gold Medal, 7-8, 6 1/2	Williamsville, 36, 10 1/2
Gilded Age, 8 1/2	
SILKSTAS.	
Crown, 17	Masonville TS, 8
No. 10, 12 1/2	Masonville S, 10 1/2
Coin, 10	Lonsdale, 9 1/2
Anchor, 15	Lonsdale A, 16
Centennial, 15	Nictory O, 10
Blackburn, 8	Victory J, 10
Davol, 14	Victory D, 10
Condon, 12 1/2	Victory K, 2 1/2
Paconia, 12 1/2	Phoenix A, 19 1/2
Red Cross, 10	Phoenix B, 10 1/2
Social Imperial, 16	Phoenix XX, 5
PRINTS.	
Albion, solid, 5 1/2	Gloucester, 6
Albion, grey, 6	Gloucestermourn, 6
Allen's checks, 5 1/2	Hamilton fancy, 6
Allen's pink, 5 1/2	Hartel fancy, 6
Allen's purple, 6 1/2	Merrimac D, 6
American, fancy, 5 1/2	Manchester, 6
Arnold fancy, 6	Oriental robes, 6 1/2
Berlinsolid, 5 1/2	Pacific robes, 6 1/2
Cochecho fancy, 5 1/2	Richmond, 6
Cochecho robes, 6 1/2	Steel River, 5 1/2
Conestoga fancy, 6	Simpson's, 6
Eddystone, 6	Washington fancy, 6
Eagle fancy, 5 1/2	Washington blues, 7 1/2
Garner pink, 6 1/2	
FINE BROWN COTTONS.	
Appleton A, 4-4, 8	Indian Orchard, 40, 8 1/2
Boott M, 4-4, 7 1/2	Indian Orchard, 36, 8 1/2
Boston F, 4-4, 7 1/2	Laconia B, 7-4, 10 1/2
Continental C, 4-4, 7 1/2	Lyman B, 40-in, 10 1/2
Continental D, 40-in, 8 1/2	Mass. BB, 4-4, 5 1/2
Conestoga W, 4-4, 7	Nashua E, 40-in, 9
Conestoga D, 30-in, 6 1/2	Nashua F, 7-8, 7 1/2
Conestoga G, 30-in, 6 1/2	Nashua O, 7-8, 7 1/2
Dwight X, 3-4, 6	Newmarket N, 7 1/2
Dwight Y, 7-8, 6 1/2	Pepperell E, 30-in, 7 1/2
Dwight Z, 4-4, 7	Pepperell R, 4-4, 7
Dwight Star, 4-4, 7 1/2	Pepperell O, 7-8, 6 1/2
Ewright Star, 40-in, 9	Pepperell N, 3-4, 6 1/2
Enterprise EE, 36, 5 1/2	Pocasset C, 4-4, 7
Great Falls E, 4-4, 7	Saranac R, 4-4, 7
Farmers A, 4-4, 6 1/2	Saranac E, 9
Indian Orchard, 4-4, 7 1/2	
DOMESTIC GINGHAMS.	
Amoskeag, 8	Renfrow, dress styl, 9 1/2
Amoskeag, Persian, 10 1/2	Johnson Manig Co, 12 1/2
Bates, 7 1/2	Johnson Manig Co, 12 1/2
Berkshire, 6 1/2	dress styles, 12 1/2
Glasgow checks, 7 1/2	Slaterville, dress styles, 9
Glasgow checks, 7 1/2	White Mfg Co, stap, 7 1/2
Glasgow checks, 7 1/2	White Mfg Co, fanc, 8
Glasgow checks, 7 1/2	White Mfg Co, 9 1/2
Glasgow checks, 7 1/2	Easton, 9 1/2
Glasgow checks, 7 1/2	Gordon, 8
Glasgow checks, 7 1/2	Greylock, dress styles, 12 1/2
Glasgow checks, 7 1/2	
WIDE BLEACHED COTTONS.	
Androscoogin, 7-4, 21	Pepperell, 10-4, 27 1/2
Androscoogin, 8-4, 23	Pepperell, 11-4, 32 1/2
Pepperell, 7-4, 19 1/2	Pequot, 7-4, 18 1/2
Pepperell, 8-4, 20 1/2	Pequot, 8-4, 21
Pepperell, 9-4, 22 1/2	Pequot, 9-4, 23 1/2
HEAVY BROWN COTTONS.	
Atlantic A, 4-4, 7 1/2	Lawrence XX, 44, 8 1/2
Atlantic H, 4-4, 7 1/2	Lawrence Y, 44, 8 1/2
Atlantic D, 4-4, 7 1/2	Lawrence LL, 4-4, 5 1/2
Atlantic P, 4-4, 7 1/2	Newmarket N, 7 1/2
Atlantic LL, 4-4, 7 1/2	Mystic River, 4-4, 6
Adriatic, 36, 7 1/2	Pequot A, 4-4, 7
Augusta, 4-4, 6 1/2	Piedmont, 30, 7 1/2
Boott M, 4-4, 7 1/2	Star A, 4-4, 7 1/2
Boott F, 4-4, 7 1/2	Tremont CC, 4-4, 5 1/2
Graniteville, 4-4, 6 1/2	Utica, 4-4, 9 1/2
Indian Head, 4-4, 7 1/2	Wachusett, 4-4, 7 1/2
Indiana Head 45-in, 12 1/2	Wachusett, 30-in, 6 1/2
TICKINGS.	
Amoskeag, ACA, 13 1/2	Falls, XXXX, 18 1/2
Amoskeag, 4-4, 19	Falls, XXX, 15 1/2
Amoskeag, A, 13	Falls, BB, 11 1/2
Amoskeag, B, 12	Falls, BBC, 36, 10 1/2
Amoskeag, C, 11	Falls, awning, 19
Amoskeag, D, 10 1/2	Hamilton, BT, 32, 12
Amoskeag, E, 10	Hamilton, D, 9 1/2
Amoskeag, F, 9 1/2	Hamilton, 9 1/2
Premium A, 4-4, 17	Hamilton fancy, 10
Premium B, 16	Methuen AA, 13 1/2
Extra 4-4, 16	Methuen ASA, 18
Extra 7-8, 14 1/2	Omega A, 7-8, 11
Gold Medal 4-4, 15	Omega A, 4-4, 13
CCA 7-8, 12 1/2	Omega ACA, 7-8, 14
CT 4-4, 14	Omega ACA, 4-4, 16
RC 7-8, 14	Omega SE, 7-8, 22
BP 7-8, 16	Omega SE, 4-4, 27
AF 4-4, 19	Omega M, 7-8, 22
Cordis AAA, 32, 14	Omega M, 4-4, 25
Cordis ACA, 32, 15	Shetucket SSKS, 17 1/2
Cordis A, 1, 32, 17 1/2	Shetucket, S & SW, 12
Cordis No. 2, 14	Shetucket, SFS, 12
Cordis No. 3, 13	Stockbridge A, 15
Cordis No. 4, 11 1/2	Stockbridge frincy, 8
GLAZED CAMBRICS.	
Garner, 5	Washington, 43 1/2
Hookset, 5	Edwards, 5
Red Cross, 5	S. S. & Sons, 5
Forest Grove, 5	
GRAIN BAGS.	
American A, 17 1/2	Old Ironsides, 15
Stark A, 21 1/2	Wheatland, 21
DENIMS.	
Boston, 14 1/2	Otis CC, 10 1/2
Everett blue, 14	Warren AXA, 12 1/2
Everett brown, 14	Warren BB, 11 1/2
Otis AXA, 12 1/2	Warren CC, 10 1/2
Otis BB, 11 1/2	York fancy, 15
PAPER CAMBRICS.	
Manville, 6	S. S. & Sons, 6
Masgonville, 6	Garner, 6
WIGANS.	
Red Cross, 7 1/2	Thistle Mills, 8
Berlin, 7 1/2	Rose, 8
Garner, 7 1/2	
SPOOL COTTON.	
Brooks, 50	Eagle and Phoenix Mills ball sewing, 30
Clark's O. N. F., 55	Grech & Daniels, 25
J. & P. Coats, 55	Merricks, 40
Williamette 6 cord, 55	Williamette 3 cord, 40
Williamette 3 cord, 40	Staford, 25
Charleston ball sewing, 30	Holyoke, 25
CORSET JEANS.	
Armory, 7 1/2	Kearsage, 8 1/2
Androscoogin sat., 8 1/2	Naumkeag satteen, 8 1/2
Canoe River, 6	Pepperell bleached, 8 1/2
Clarendon, 6 1/2	Pepperell sat., 9 1/2
Hallowell Imp., 6 1/2	Rockport, 7
Ind. Orch. Imp., 7	Lawrence sat., 8 1/2
Laconia, 7 1/2	Conegost, 7
COAL AND BUILDING MATERIALS.	
A. B. Knowlson quotes as follows:	
Ohio White Lime, per bbl.	1 05
Ohio White Lime, car lots.	90
Louisville cement, per bbl.	1 40
Akron cement per bbl.	1 40
Buffalo Cement, per bbl.	1 40
Car lots.	1 05 @ 1 20
Plastering hair, per bu.	25 50
Stucco, per bbl.	1 75
Plaster, per ton.	4 75
Land plaster, car lots.	3 00
Fire brick, per M.	\$25 @ \$35
Fire clay, per bbl.	3 00
CO.	
Anthracite, egg and grate, car lots.	\$6 00 @ \$25
Anthracite, stove and nut, car lots.	6 25 @ \$6
Cannell, car lots.	6 @ 75
Ohio Lump, car lots.	3 25 @ \$3
Blossburg or Cumberland, car lots.	4 50 @ \$6

SPRING & COMPANY,

WHOLESALE DEALERS IN

Fancy and Staple

DRY GOODS,

CARPETS,

MATTINGS,

OIL CLOTHS

ETC., ETC.

6 and 8 Monroe Street,

Grand Rapids,

Michigan.

S. A. WELLING

WHOLESALE

MEN'S FURNISHING GOODS

Lumberman's Supplies

—AND—

NOTIONS!

PANTS, OVERALLS, JACKETS, SHIRTS, LADIES' AND GENTS' HOSIERY, UNDERWEAR, MACKINAW, NECKWEAR, SUSPENDERS, STATIONERY, POCKET CUTLERY, THREAD, COMBS, BUTTONS, SMOKERS' SUNDRIES, HARMONICAS, VIOLIN STRINGS, ETC.

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

24 Pearl Street - Grand Rapids, Mich.



School Books

—AND—

School Stationery

—AT—

Wholesale,

EATON, LYON & ALLEN,

22 and 24 Canal Street,

The only general jobbing house in Michigan on our line. Send for catalogues and terms.

Hecker's Standard Manufactures.

Hecker's Self-Raising Buckwheat

Is made from best New York and Pennsylvania stock. Has a purple label printed in black ink.

Boxes, 32 3 lb packages, \$5.15. 16 6 lb packages, \$5.

Hecker's Self-Raising Criddle-Cake Flour

For all uses where a batter is required, and for Muffins, Griddle Cakes, Waffles, Puddings, Apple, Peach, Fish or plain Fritters, Etc. Has a yellow label printed in green ink. Boxes of 32 3 lb packages, \$4.50. 16 6 lb packages, \$4.35.

Hecker's Self-Raising Wheat Flours,

A little water, with the means of making a fire, being all that is requisite in any situation to secure a loaf of excellent lightbread or biscuits, etc.

Superlative Boxes, holding 16 6 lb papers, 5 25
New Process Brand—Boxes holding 32 3 lb papers, 5 00
New Process Brand—Boxes holding 16 6 lb papers, 4 85
Red Brand—Boxes holding 32 3 lb papers, 4 50
Red Brand—Boxes holding 16 6 lb papers, 4 55
Blue Brand—Boxes holding 16 6 lb papers, 4 00

Hecker's Rolled Wheat, or Wheaten Crits

Surpasses all other preparation of wheat for producing and maintaining a healthful, active condition of the system, and is peculiarly beneficial to dyspeptics and persons of sedentary habits. Boxes holding 24 2 lb packages, \$3.50 per box.

Hecker's Partly-Cooked Rolled Oats.

Is made from specially selected grain. A very superior article. Boxes holding 24 2 lb pkgs., \$3.50 per box.

Hecker's Farina

Is made entirely from wheat, and consists of granulated particles of the berry adhering to the outer pellicle after crushing. It is an especially nutritious food for invalids and infants, and a most delicious dessert when made into jelly or blanc mange, and served with sauce or fruits. Boxes holding 4 cartons, 12 lb pps., each, \$4.50. Boxes holding 24 1 pound papers, each, \$2.30.

Hecker's Hominy or Corn Crits

Is made from fine white flint corn.

Boxes holding 24 2 lb packages, \$3.50 per box.

PURITY AND STENGTH GUARANTEED.

Hecker's Perfect Baking Powder

Is made from Pure Cream Tartar. It is PERFECTLY HEALTHFUL, and its Baking Qualities cannot be surpassed.

N. B.—We offer the trade every inducement in Quality and Price to warrant them in pushing the sale of goods that have been recognized as STANDARD FOR OVER FORTY YEARS.

George V. Hecker & Co.

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.

RINDGE, BERTSCH & CO.,

MANUFACTURERS AND JOBBERS OF

BOOTS AND SHOES.

We are agents for the Boston Rubber Shoe Co. and keep a full line of their Celebrated Goods—both Boston and Bay State. Our fall samples of Leather Goods are now ready for inspection.

Our Goods are Specially Adapted for the Michigan Trade.

14 and 16 Pearl Street, Grand Rapids, Mich.

F

OYSTERS.

F

We are sole Michigan agents for the celebrated "F" brand, packed by J. S. FARREN & CO., Baltimore, and are prepared to fill orders for CAN or BULK oysters at the lowest market prices either from here or from Baltimore direct. NO BETTER GOODS PUT UP. H. M. BLIVEN has charge of this department and will give your orders personal and prompt attention. We solicit your order.

Putnam & Brooks.

SEND TO—

The TRUE PRINTING AND ENGRAVING CO.

for

WOOD ENGRAVING.

CATALOGUE, PAMPHLET, AND WORK FURNISHED COMPLETE

51 & 53 LYON ST. GRAND RAPIDS, MICH.

CHEERFULLY FURNISHED

Hardware.

Remarkable Dwindling of Assets.

On September 11, 1889, Willie S. Coleman and George Scott Thomas formed a copartnership under the firm name of Coleman & Thomas, and engaged in the hardware business at Lowell, succeeding the then firm of Shepard & Co. Both partners seemed to be industrious and economical and the new firm soon secured a good footing and were given a good rating by the mercantile agencies. May 23, 1883, an assignment was made to M. N. Hine, at which time the assets were placed at \$6,500. A subsequent inventory placed the assets at \$5,502.77, and still later the totals were whittled down to \$4,443.80. The business was then closed out at slow sale, the total amount realized being only \$3,380.02. Out of this sum is to come the expenses of selling—\$883.07—the assignee's services—\$150—a secured claim—\$1,663.65—and other incidentals, leaving only \$605.35 to be divided among creditors representing \$4,228.80 indebtedness. The following is a list of the creditors who have filed their claims, together with the amount owing each:

Ducharme, Fletcher & Co. \$2,665.49
S. S. Jewett & Co. 1,276.99
Foster, Stevens & Co. 103.73
Robinson & Letellier 91.57
H. Leonard & Sons 15.23
Black & Owen 8.38
Geo. Purple 4.50
Saxby, Pharis & Co. 20.66
T. S. Barringer & Co. 21.00
McDermott & Berea Stove Co. 13.00
E. T. Brown & Co. 2.25

The final settlement of the matter was to have taken place in the Circuit Court on Monday, but was postponed on account of more important business before the Court. It will occur early in January, at which time it will be interesting to note Judge Montgomery's comments on the manner in which the estate has been managed.

Selling Goods by Sample.

Mr. Joseph Mulhattan, ex-Presidential candidate, is a Louisville hardware drummer. Recently he was engaged in selling a bill of goods to an old Dutchman in the South.

"You charge seven dollar und a half a dozen for dot knife?" asked the Dutchman in some surprise.

"Yes, \$7.50 a dozen. Razor steel, corcus ground, brass lined, stag handle, Sheffield make—"

"But a Zinzinnati drummer only last week offered me dot same goods already for six dollars."

"Se here, my friend," said Mr. Mulhattan, "you sell your goods at just double what they cost, don't you?"

"Ya, if I buys a thing for one dollar, I sell him for two dollar; dot's choost one percent."

"Yes, Well, that Cincinnati drummer charges you \$6 for these goods, and you sell them at \$12, and make a profit of \$6. I offer them at \$7.50, and you get \$15, or a profit of \$7.50. Just a dollar and a half more, isn't it?"

"Vell, yes," said the old Dutchman, scratching his head. "I guess maybe dot vas so."

"All right. You just take my advice, then, and never buy anything of a Cincinnati drummer if you don't want to get swindled."

Note Obtained by Fraud.

DEAR SIR—I gave a note for \$50 to pay for two dozen articles which I bought of one A. J. D. He represented I knew that they were of new and improved design, and that I could sell them readily and make a good profit. They proved to be of a very old style and poor at that—absolutely worthless. The note was a 90 day note, and A. J. D. sold it to a rich money-lender near here, the day after I gave it. Must I pay it?

VICTIM.

ANSWER—If the man to whom A. J. D. sold the note, paid value for it, and did not know of the fraud, you will have to pay the note. As long as A. J. D. had it, you could avoid paying it by showing that the consideration had failed. As soon as it gets into the hands of a "bona fide purchaser for value," as the law terms him, you must pay it. The burden is on the purchaser, however, to show that he did buy it in good faith. If he paid much less than the ordinary rate for money at that time, it would tend to show that he knew of the fraud on you.

Number of Nails in a Pound.

The following table shows the number of nails of the various sizes contained in a pound:

2d Fine, No. 2	1,000
3d Fine, No. 3	750
4d Fine, No. 4	600
5d Fine, No. 5	500
6d Fine, No. 6	400
7d Fine, No. 7	300
8d Fine, No. 8	250
9d Fine, No. 9	200
10d Fine, No. 10	150
11d Fine, No. 11	125
12d Fine, No. 12	100
13d Fine, No. 13	80
14d Fine, No. 14	70
15d Fine, No. 15	60
16d Fine, No. 16	50
17d Fine, No. 17	40
18d Fine, No. 18	30
19d Fine, No. 19	25
20d Fine, No. 20	20
21d Fine, No. 21	15
22d Fine, No. 22	10
23d Fine, No. 23	8

The length of each nail mentioned is as follows: 2d, 1 inch; 3d, 1 1/4; 4d, 1 1/2; 5d, 1 3/4; 6d, 2; 7d, 2 1/4; 8d, 2 1/2; 9d, 2 3/4; 10d, 3; 11d, 3 1/4; 12d, 3 1/2; 13d, 3 3/4; 14d, 4; 15d, 4 1/4; 16d, 4 1/2; 17d, 4 3/4; 18d, 5; 19d, 5 1/4; 20d, 5 1/2; 21d, 5 3/4; 22d, 6; 23d, 6 1/4.

In reply to the enquiry of a hardwareman as to the origin and significance of the word "penny" as descriptive of the size of nails, the Iron Age says that it is supposed in this connection to be a corruption of "pound." Thus, a "four-penny" nail was such that 1,000 of them weighed four pounds; "ten-penny," such that 1,000 weighed 10 pounds, etc.

Geo. A. Leonard & Co.'s brush handle factory, at Charlevoix, will run with a full force of hands the balance of the winter.

WHOLESALE PRICE CURRENT.

Prevailing rates at Chicago are as follows:

AUGERS AND BITS.

Ives', old style	dis	50
N. H. C. Co.	dis	50
Dougllass	dis	50
Pierces	dis	50
Snell's	dis	50
Cook's	dis	50
Jennings, genuine	dis	25
Jennings, imitation	dis	10

BALANCES.

Spring	dis	25
Barrows	dis	15
Garden	dis	15

BELLS.

Hand	dis	60
Cow	dis	60
Call	dis	15
Gong	dis	20
Door, Sargent	dis	55

BOLTS.

Stove	dis	40
Carriage new list	dis	75
Plow	dis	30
Sleigh Shoe	dis	50
Cast Barrel Bolts	dis	50

CAST SQUARE SPRING.

Wrought Barrel Bolts	dis	55
Cast Square Spring	dis	55
Cast Chain	dis	55
Wrought Barrel, brass knot	dis	55

WROUGHT SQUARE.

Wrought Square	dis	55
Wrought Sunk Flush	dis	30
Wrought Bronze and Plated Knob	dis	50
Flush	dis	50

IVES' DOOR.

Ives' Door	dis	50
Barber	dis	40
Spofford	dis	50
Am. Ball	dis	50

BUCKETS.

Well, plain	dis	40
Well, swivel	dis	40
Butts, Cast	dis	40

CAST LOOSE PIN, FIGURED.

Cast Loose Pin, figured	dis	60
Cast Loose Pin, Berlin bronze	dis	60
Wrought Narrow, bright fast joint	dis	50

WROUGHT LOOSE PIN.

Wrought Loose Pin	dis	60
Wrought Loose Pin, acorn tip	dis	60
Wrought Loose Pin, japanned	dis	60

WROUGHT LOOSE PIN, JAPANNED, SILVER.

Wrought Loose Pin, japanned, silver	dis	60
tipped	dis	60
Wrought Table	dis	60

WROUGHT INSIDE BLIND.

Wrought Inside Blind	dis	60
Wrought Brass	dis	60
Blind, Clark's	dis	60

BLIND, PARKER'S.

Blind, Parker's	dis	60
Blind, Shepard's	dis	60
Spring for Screen Doors 3x3, per gross	dis	15

ELLY'S 1-10.

Elly's 1-10	dis	60
G. D. C. F.	dis	60
Musket	dis	60

CHISELS.

Rim Fire, U. M. C. Winchester new list	dis	50
Rim Fire, United States	dis	50
Centra Fire	dis	50

SOCKET FIRMER.

Socket Firmer	dis	60
Socket Framing	dis	60
Socket Corner	dis	60

SOCKET SLICKS.

Socket Slicks	dis	60
Butcher's Tanged Firmer	dis	40
Wrought's Socket Firmer	dis	40

COLD.

Cold	dis	20
Curry, Lawrence's	dis	35
Hotchkiss	dis	25

COCKS.

Brass, Racking's	dis	40
Bibb's	dis	40
Beer	dis	40
Penn's	dis	40

COPPER.

Planished, 14 oz cut to size	dis	35
14x32, 14x56, 14x80	dis	35
Morse's Bit Stock	dis	30

TAPER AND STRAIGHT SHANK.

Taper and Straight Shank	dis	20
Morse's Taper Shank	dis	20
Com. 4 piece, 6 in	dis	20

CORRUGATED.

Corrugated	dis	20
Adjustable	dis	20
EXPANSIVE BITS.	dis	20

CLARK'S, SMALL.

Clark's, small	dis	20
Ives', 1, \$18 00; 2, \$24 00; 3, \$30 00	dis	25
FILES.	dis	25

AMERICAN FILE ASSOCIATION LIST.

American File Association List	dis	50
Diamond's	dis	50
New American	dis	50

NICHOLSON'S.

Nicholson's	dis	50
Heller's	dis	30
Heller's Horse Rasp	dis	30

GALVANIZED IRON.

Nos. 16 to 20	dis	25
22 and 24	dis	25
26 and 28	dis	25

DISCOUNT, JUNITA 45, CHARCOAL 50.

Stanley Rule and Level Co.'s	dis	50
MAIDOLE & CO.'S.	dis	50
KIP'S	dis	25

YERKES & PLUMB'S.

Yerkes & Plumb's	dis	30
Mason's Solid Cast Steel	dis	30
Blacksmith's Solid Cast Steel, Hand	dis	30

HANGERS.

Barn Door Kidder Mfg. Co., Wood track	dis	50
Champion, anti-friction	dis	60
Kidder, wood track	dis	40

HINGES.

Gate, Clark's, 1, 2, 3	dis	60
State	dis	20
Screw Hook and Strap, to 12 in. 4 1/2	dis	10

SCREW HOOK AND EYE.

Screw Hook and Eye	dis	10
Screw Hook and Eye 1/2	dis	10
Screw Hook and Eye 3/4	dis	10

STRAP AND T.

Strap and T	dis	60
HOLLOW WARE.	dis	60
Stamped Tin Ware	dis	60

JAPANESE TIN WARE.

Japanese Tin Ware	dis	20
Granite Iron Ware	dis	25
GRUB 1	dis	11

GRUB 2.

Grub 2	dis	11
Grub 3	dis	11
Door, mineral, jap. trimmings	dis	20

DOOR, PORCELAIN, JAP. TRIMMINGS.

Door, porcelain, jap. trimmings	dis	20
Door, porcelain, plated trim	dis	20
Door, porcelain, trimmings list	dis	25

DRAWER AND SHUTTER, PORCELAIN.

Drawer and Shutter, porcelain	dis	60
Picture, H. L. Judd & Co.'s	dis	40
Hemelite	dis	40

LOCKS—DOOR.

Russell & Irwin Mfg. Co.'s reduced list	dis	60
Malloy, Wheeler & Co.'s	dis	60
Brantford's	dis	60

LEVELS.

Stanley Rule and Level Co.'s	dis	65
COFFEE, PARKERS CO.'S.	dis	40
Coffee, P. S. & W. Mfg. Co.'s Malleables	dis	40

COFFEE, LANDERS, FERRY & CLARK'S.

Coffee, Landers, Ferry & Clark's	dis	40
Coffee, Enterprise	dis	25
ADZE EYE	dis	16

HUNT EYE.

Hunt Eye	dis	15
Hunt's	dis	15
Common, Bra and Fencing	dis	25

10d to 60d.

10d to 60d	dis	25
8d and 9d adv	dis	25
6d and 7d adv	dis	25

4d and 5d adv.

4d and 5d adv	dis	25
3d advance	dis	15
3d fine advance	dis	30

CLINCH NAILS.

Clinch nails	dis	70
Finishing 10d	dis	60
Size—inches 3 2 1/2 1 1/2	dis	15

ADV. KEYS.

Adv. keys	dis	15
Steel Nails—Same price as above	dis	20
MOLASSES GATES.	dis	70

STEBBIN'S PATTERN.

Stebbin's Pattern	dis	70
Stebbin's Genuine	dis	70
Enterprise, self-measuring	dis	25

MAILES.

Sperry & Co.'s, Post, handled	dis	50
OILERS.	dis	55
Zinc or tin, Chase's Patent	dis	55

ZINC, WITH BRASS BOTTOM.

Zinc, with brass bottom	dis	50
Brass or Copper	dis	40
Reaper	dis	12

OLIMSTED'S.

Olimsted's	dis	50
OHIO TOOL CO.'S, FANCY.	dis	15
Scotch Bench	dis	15

SANDUSKY TOOL CO.'S, FANCY.

Sandusky Tool Co.'s, fancy	dis	15
Bench, first quality	dis	20
Stanley Rule and Level Co.'s, wood and	dis	20

PANS.

Fry, Acme	dis	40
Common, polished	dis	60
Dripping	dis	8

RIVETS.

Iron and Tinned	dis	40
Copper Rivets and Burs	dis	40
PARENT PLATED IRON.	dis	10

"A" WOOD PATENT PLANISHED, NOS. 24 TO 27.

"A" Wood Patent planished, Nos. 24 to 27	dis	10
"B" Wood's pat. planished, Nos. 25 to 27	dis	9
Broken packs 1/2 c 1/2 extra	dis	9
ROOFING PLATES.	dis	5

IC, 14x20, choice Charcoal Terne.

IC, 14x20, choice Charcoal Terne	dis	5
IX, 14x20, choice Charcoal Terne	dis	5
IC, 20x28, choice Charcoal Terne	dis	12

IX, 20x28, choice Charcoal Terne.

IX, 20x28, choice Charcoal Terne	dis	12
IX, 20x28, choice Charcoal Terne	dis	12

ROPES.

Sisal, 1/4 in. and larger	dis	9
Manilla	dis	15
SQUARES.	dis	50

STEEL AND IRON.

Steel and Iron	dis	50
Try and Bevels	dis	50
Mitre	dis	20

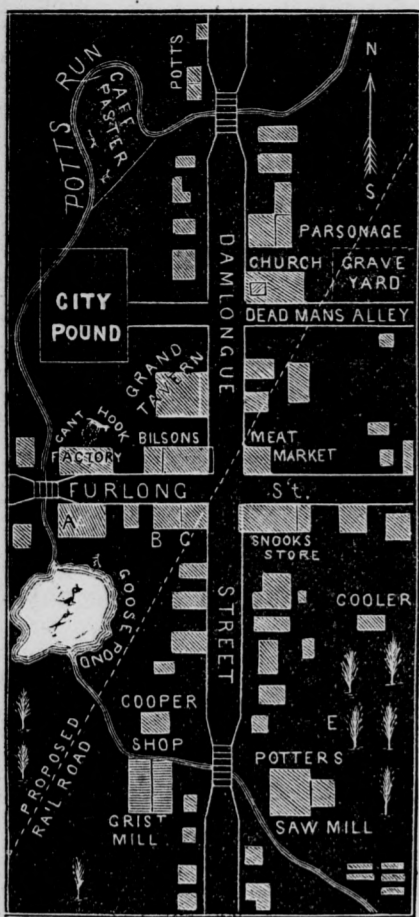
SHEET IRON.

Com. Smooth	dis	40
Nos. 10 to 14	dis	40
Nos. 15 to 17	dis	40

The Michigan Tradesman.

SOLIMAN SNOOKS.

Map of the Future City—Business History of the Place.
CANT HOOK CORNERS, Mich., Dec. 23, '84.
Mister editor of TRADESMAN:
DEAR SIR: I send you a map of our city as I promised.



Cant Hook corners is butfully located in a gracefull bend of Pott's Run.

Old Potts built the first house here, except a mushrat house that was on the banks of goose pond when he come here. One street is called Furlong street, because it is just eight miles long, reaching from Slabtown on the west to Grumbleton on the east.

The other street is called Damlongue street. This is a French word signifying "extended." It was named by the first pedler who ever struck the town on foot, with a 75 pound pack. The street extends from Indiana to the Straits of Mackinack. This city evidently contains the germs of a big manufacturing place.

1st, we have ample water power, to fill steam boilers with.

2nd, we have a cant hook factory capable of turning out 50 handles a day. This is run by horse power.

3d, we have a saw mill and a grist mill run by steam.

The population is 176½ soles. The half sole is the widder Crinkle's half witted son, whitch the supervisor put down as half a sole.

New business houses are starting all the time, every few months. Other particulars I will tell you in future letters.

I am afraid I can't get to go to Grand Rapids for Crissmas after all. They have got me appointed on three or four committys for the big festivall we are going to have. Crissmas to help raiz money to buy a bell for the church. I am one of the committy on refreshments, dishes and spoons, general management and amusements. I must tend to it all in good shape, two, becoss I must keep solid with our church just now, on account of the post offiss. Old Potts is still working to git it. We need a bell bad, to, as we have had to use a bar of iron hung to a tree in front of the church for the sexton to strik on with a hammer. How prone people are to badness, Bro. Stowe, for I understand that that miserable infiddle, Bob. Ingersole, don't have to have a bell to call his hearers together and he charges the outrageous price of \$1.00, too, for folks to hear him. Awful, ain't it?

We had an accession to our bizness and population this week, in the shape of a young chap from Grand Rappids who has opened a barber shop on Furlong street, just east of Trotter's black smith shop. His name is Ed. Smikes and he seems to be a pretty nice feller. He patternized me the first thing for some soap, bay rum, easter ile and alcohol. He also got a little receipt filled for a friend of his, whitch he said had a bad cold in his head, and a coff. He said his friend was not able to be out, so he got the medicin.

Smikes remarked that colds was terribul eppedemic in Grand Rappids this winter, whitch makes me most afraid to go there for fear of catching some such contagious disorder.

I preserved a copy of the receipt, and as it might come handy to your readers, I send it to you.

SMIKES' COUGH BALSAM.

Balsam Copabia	1 oz.
Oil Cubebs	½ oz.
Tincture Kino	½ oz.
Mucilage	1½ oz.
Sweet Spt. Niter	¼ oz.

Mix.

Dose, 1 teaspoonful three times a day.

It took every blamed drop of mucilage I had in my offiss bottle to fill out the receipt, and I had to bother to get the dead flies out, too, and all the dirt possibul, but I had to do it, because Smikes wood not let me put in honey in place of the mucilage. He said his friend wanted the mucilage in because it was so healing to the wind pipe.

I told him that I thought that mucilage has a tendency to transubstantiate the Hy-

dragabulation of the conjunctification. He said he diddend care a cuss if it did, his friend could stand it.

Bizness is slitley gaining, but money seems to still hang back like election returns from the Andirontracks. My oponan ton the oposite corner is doing no better and that is some comfort.

THE TRIDSMAN is just the boss paper. I don't see how I ever got along without it previously before.

I had rather try to do bizness without my counters now than without your paper.

Yours respectfully,
SOLIMAN SNOOKS,
G. D., P. M. and J. P.



C. S. YALE & BRO.,

—Manufacturers of—

FLAVORING EXTRACTS!

BAKING POWDERS,

BLUINGS, ETC.,

40 and 42 South Division, St.

GRAND RAPIDS, MICH.



HERCULES.
THE GREAT STUMP AND ROCK
ANNIHILATOR.

Strongest & Safest Explosive Known to the Arts.

Farmers, practice economy and clear your land of stumps and boulders. Main Office, Hercules Powder Company, No. 40 Prospect st., Cleveland, Ohio.

L. S. HILL & CO., AGTS.

GUNS, AMMUNITION & FISHING TACKLE.
GRAND RAPIDS, MICH.

OYSTERS!

We duplicate Chicago and Detroit prices and guarantee as strictly fresh stock and as well filled cans as any in the market—at bottom prices.

SEEDS!

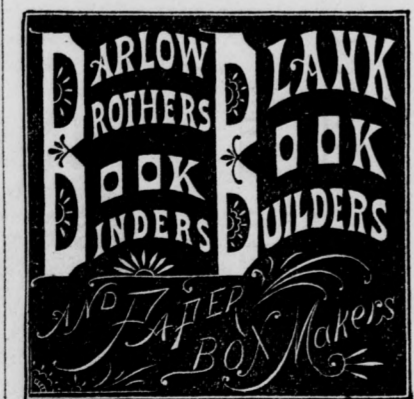
Clover, Timothy and all kinds field seeds at bottom prices. Write for quotations when in need of seeds.

Oranges and Lemons

Green and Dried Fruits, Butter, Eggs, and all kinds of Produce.

MOSELEY BROS.,

122 Monroe Street, Grand Rapids, Michigan.



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

PATENTEES AND SOLE MANUFACTURERS OF

Barlow's Patent
Manifold Shipping Books.

Send for Samples and Circular.

BARLOW BROTHERS,

GRAND RAPIDS MICH.

MUSKECON BUSINESS DIRECTORY.

S. S. MORRIS & BRO.,

PACKERS

—AND—

Jobbers of Provisions,
CANNED MEATS AND BUTTERS.

Choice Smoked Meats a Specialty.

Stores in Opera House Block, Packing and Warehouse Market and Water Streets.

W.D. CAREY & CO.

OYSTERS!

—AND JOBBERS OF—

Fruits and Produce.

ORDERS PROMPTLY FILLED. BEST GOODS AT LOWEST PRICES.

ORCUTT & COMPANY,

WHOLESALE AND COMMISSION

Butter, Eggs, Cheese, Fruit, Grain, Hay, Beef, Pork, Produce

Consignments Solicited.

MUSKEGON, MICH.

WM. SEARS & CO.

Cracker Manufacturers,

Agents for

AMBOY CHEESE.

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

Candy

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

Nuts

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

Oranges

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

Oysters

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

PUTNAM & BROOKS.

STRAIGHT GOODS--NO SCHEME.

CHEW



PLUG.

John Caulfield,

Sole Agent.

PERKINS & HESS,

—DEALERS IN—

Hides, Furs, Wool & Tallow,

NOS. 122 and 124 LOUISSTREET, GRAND RAPIDS, MICHIGAN.

SHIELDS, BULKLEY & LEMON,



IMPORTERS

—AND JOBBERS OF—

STAPLE

—AND—

FANCY GROCERIES

After our long and persistent efforts to meet the wants of All Grocers by carrying a complete line of Staple and Fancy Groceries, it now affords us much pleasure to know that our endeavors have been Successful and Appreciated, and that to-day we are regarded by the trade as not only the Headquarters in our line for the trade tributary to this market, but also the Fancy Grocery House. The ONLY House in Michigan that carries a complete line of Fancy Groceries. Below we mention a few Fancy Groceries which will be greatly in demand during the next thirty days and which we are selling at very close prices.

Citron, Orange Peel, Lemon Peel, Sultana Raisins, Dehesia Bunch Layers Boxes, Dehesia Bunch Layer 1-4 Boxes, Imperial Cabinets, London Layers, Muscatels, Valencias, Ondaras and Layer Valencias in 14 and 28 lb. boxes. ALL NEW FRUIT. New Layer Figs, New Turkish Prunes, New French Prunes in 50 lb. boxes, New French Prunellas 50 lb. boxes, New Currants, New Black Pitted Cherries 50 lb. boxes, New Dried Raspberries, New Dried Blackberries, New China Preserved Ginger, New French Peas, New French Mushrooms, New Italian Macaroni and Vermicelli 25 lb. cases in 1 lb. pkgs., New Scotch Marmalade, New English Orange Marmalade in 1 lb. Stone Jars, New English Gooseberry, Strawberry, Raspberry, and Black Currant Jams in 1 lb. stone jars. Full line of A. Lusk & Co.'s California Canned Fruits, Apricots, Quinces, Grapes, Golden Drops, Green Gages, Egg Plums, Peaches and Pears, French Brandy Peaches in Glass, quarts, French Cherries in Brandy, quarts.

Full line of Crosse & Blackwells' English Pickles. Full line of Dingee's Pickles in glass. Lea & Perrins' Worcester Sauce, Halford's Sauce, Spanish Olives 16 and 27 oz. bottles, French Capers, French and Italian Salad Oil for table use in 1-2 pints, pints and quarts, Durkee's Salad Dressing in pints and quarts, Colman's English Mustard, Epps' English Cocoa, Cox's English Gelatine, Durkee's Celery Salt. Mackerel in 3 lb. cans Soused in Tomato Sauce and in Mustard Sauce, Brook Trout Soused and Spiced in 3 lb. cans, Smoked Hali-but, Yarmouth Bloaters, Scotch Fin-in-haddies, Rochester Ready Cooked Food Co.'s Cooked Oatmeal, Hominy and Wheat 2 lb. papers and Beans and Peas for Soups in 1 lb. papers, Hecker's Self-Raising Buckwheat 3 and 6 lb. papers.

Please read the above carefully and if in want of anything in our line send in your orders and same shall receive the closest and most prompt attention.

SHIELDS, BULKLEY & LEMON.

Grand Rapids.