## Michigan Tradesman. <br> VOL. 7. <br> GRAND RAPIDS, WEDNESDAY, MAY 7, 1890. <br> NO. 346

## SEEDS!

Write for jobbing prices on
Mammoth, Medium, Alsyke and
Alfalfa Clover, Timothy, Orchard Grass, Red Top, Blue Grass, Field Peas, Beans, Produce and

## WOOL.

C. Ainsworth
S. G. KETCHAM, Lime, Mair, Cement BRICK, SEWER PIPE, TILE, ETC., 14 West Bridge St. grand rapids,

MICH
P. O. Voorheis, GENERAL INSURANCE AND LOAN AGENT, 41 Widdicomb Belephone 980 . HARUEY \& HEYSTEK.
Wall

Papbr $|$| peniture |
| :--- |
| Frame |
| Movalings. |

Also a complete line of PAINTS, OILS and
BRUSHES. Correspondence solicited. 74 \& 76 Ottawa St., Grand Rapids, Mich

Fehsenfeld \& Grammel,

## BROOMS:

Whisks, Toy Brooms, Broom Corn, Broom
Handles, and all Kinds of Broom Materials 10 and 12 Plainfield Ave., Grand Rapids. CUTS for BOOM EDITIONS

PAMPHLETS
or the best work, at reasonable prices, address THE TRADESMAN COMPANY, Grand Rapids, Mich.

## Best and Cheapest

## The West Michiggan Business University

[^0]

Apples,

## Potatoes,

Onions
por pricse, white to BRRNETP BROS, wiolials pos

## Fine Millinery.

wholesale asd retail.
Bought direcelly from Importers anu Nanufacturers Goocks the Beet tuality and Prices the Lowest.
Adams \& Co.,
oppostre then mortov house.


## WILLIAMS,

SHELEY \& BROOKS

Wholesale Druggists,
at the olp stand.
Allen Durper. A. d. Leavbsworth
Allen Durfee \& Co.,
FUNERHL DIRECTORS,
103 Ottawa St., Grand Rapids.

## SEEDS!

If in want of Clover or Timothy, Orchard, Blue Grass, or Red Top, or, in fact, Any Kind of Seed, send or write to the
Granid Rapids Seed Store,
71 Canal St, GRAND RAPIDS.
W.T.LAMOREAUX.

Mr. Benjamin Dean, on the morning o a day in June, 1887, sat down to the breakfast table with a portentous frow upon his brow.
"What has become of the boys, Mary ", breakfast table that they are not at the and planning more mischief, I'll be bound. I saw them at daybreak out in the wood-shed. grumbling and shaking their heads. I suppose Daniel did not like the whipping he got last might, but
he deserved it, the little heund." "Oh, father, don't call him
He is a good boy-
But the loving mother was silenced with: spoiled that boy: but, as often as you put nonsense into his head, I've got to put nonsense into his head, thingot he's
beat it out; that's all. You think her perfect, but 1 know better-'spare the rod, spoil the child,' He's my own flesh
and blood and I have the right, thank and blood and I have the right, thank
heaven, to do it." "I seaven, to do it."
mother the so, said the heart-broke cheeks; "but you never punish Harold so severely, and he, too, such a lazy,
dreamy boy, that neither likes to study or work,"
color. Mary, that is a horse of another
color. Didn't we pick Harold up a mere baby, when the Sum Price went to pieces on the rocks? True, we brought him up as our own, but he may have parents somewhere, and anyhow, in justiceand you know justice, Mrs. Dean, is my hobby-anyhow, I've not the right to give him the lesson I gave, Dan last night, no matter what he does."
"What has Daniel done to anger you father "",

Stoten money from me: A good, round sum, too, if you, the mother that bore him, must know. I missed it : es-
"No, no, father; I never will believe
it!" said the weeping mother. "I know my boy better than that. I know his principles. He would die rather than do principles. He would die rather than
such a thing?
"But I caught him in the barn, count ing it over, dollar by dollar. As it happened, he did not see me when I encarefully, he placed it in the crown of his hat, under the lining, putting a pin his hat, under the liming, putting a
in to keep it safe." Mrs Dean saros.
Mrs. Dean arose, wiped away the tears and, going to the dining-room door,
called Moses, the man-of-all-work. She called Moses, the man-of-all-work. She was stern, for the honor of her boy wa
at stake-her darling, her only child. "Moses, call the boys to breakfast tell them to come without delay
"I can't find 'em nowheres, missus; been a-lookin' for 'em all the mornin' up stairs, down cellar and out in the barn." And Moses trembled like a leaf, and his face, black as it was, had an ashen hue. "I was goin' to look in the
"What is the matter with you, Moses : What has frightened you so ?', said Mrs. Dean.
"I heard master scolding in the dining room about Master Daniel, and I though ma'in, marm, and I'd rather he'd trounce me insteal if he would. I love that boy me instead, if he woul. Hod to old Mose Master Dan has ", And the negre's lip Master Dan has." A
trembled with
"But, Moses, you must find them, or their father will be very angry. Take the dinner horn and go out into the woods and call them. If they don't answer, take Rover and go down to the
village and come back across Brown's pasture, past the old mill, where they often play ball; and mind, Moses, don' come home without them."
Moses prepared to obey his mistress, literally.

He went up to his little room in the loft, gathered his few clothes together,
tied them in a bundle, crept down stair tied them in a bundle, crept down stairs softly, and made his way to the woods, Rover along but sent him home again with his master's letters, after he had been to the post office.
Moses had told his mistress a lie to hield the boys. Well he knew they were many miles from home by this time he having put them into a farmer, wagon at six , clock that morning their way to the next town, thence to go o a neighboring city ! vain did the angry father scold, and the mother weep. The boys were gone; the Dean household was desolate. Even the familiar black face of old Moses was see no more, he having gone to seek his fortune elsewhere.
One week after that eventful morning two letters came to Mrs. Dean. The first came from Daniel, and the fond mother kissed it and covered the bovish sentences with tears. It ran thus
Dear Motber-Forgive me for running away
You believe in me, but father does thought, as I am fourteen years old. I would come to the city and get a place in a store
Harold woul not let me come alone; so we pul
the moner we have ent the money we have earned in doing chores to Idid no take father, money. But knen why
did. It wase not Harold. You will find it in he upper drawer of my bureau, where I put it for ate keping after the penitent thief had placed
it in my hands Harold and I expect to
$\qquad$
The other letter Mrs. Dean opened in differently, but soon her attention was arrested; it ran thus:
send lightnin' to strike thisnigger whend didn't and stole money from old Master Dene. I never tole eny befo. Sometimes, when I seen a little lonesome chicken goin' my way, I took it up and poin eny money bent to keep it warm, but never
took never do it eny
mo. God bless you. Misses Dene: youn've bee good to old Mose and so has the master. Master
Dan'l talked to me till he made the tears rin of my old eyes. He did mo' than the parson

Mr. Dean went post-haste to Moses. and hunted up his boys. They gladly went home with him. Scarcely a word was spoken on the journey; but ever after, the father's justice was tempered

Mrs. M. A. Kidder.

## A Substitute for Jute.

About six months ago a young lawyer in Augusta, Ga., began experiments with cotton stalks. The pulp and skin were then placed in a carding machine from which was secured an article of the tena city and color of jute butt yanl. Thi product he chipped to himself at Pateron N. J where it was woven into a backin that is aid to be less inflomable thasping and while equally durable is of less cos Cotten plana lubil of less cost, discorery ad whil they see to the in view that will help them article jute bagging, they also see a profitable market for cotton stalks, which they have

Perfection Scale.


Does Not Require Down Weight.

THE MICIIGAN TRADESMAN.

Humor in Advertising From the New York Evening Sun.
A scrap-book of clippings from the advertising columns of the press reveals a mass of goody bits of unconscious
humor, of which only a few may be humor, of which only a few may be quoted here.
From such a scrap-book are taken the following specimens: Possibly some of them are not so innocent of humorous intent as their source would wish to imply, but many of them must go as irrefutable evidence that Hibernianisms are not confined to the land which re-
joiced in its eminence as the birthplace joiced in its emine
of Sir Boyle Roche.
"Eau de Cologne water", and "gants de Suede gloves are fuxuries which wo are told may be ours at rumously low - wash and iron a collar with a cape for 2 cents," and will sell "tea and coffee at equally low rates,"
A safe company wishes a traveling agent, "28x18xs"-dimensions which are hard to find among men capable of traveling and carrying sample safes about the country with them, and for
whom it is therefore considered neceswhom it is therefore considered neces
Sary to advertise. cursions," we are told that " $\$ 50,000$ will buy a long and well-established business;" details of the length of the busi ness not given; the whole conveying the idea that the excursion is likely to be somewhat too extensive and certainly too expensive.
talented, intelligent young man of many years experience wishes a position in a saloon as a liquor blender"has sent us something besides poets and pugilists.
A keeper of a boarding-house wishes to rent a "room to a gentleman, large, airy and square." Another room that needs only a tenant to be perfect is to Theological Seminary and a minute's Theological Seminary and a minute's location well calculated to suit all sorts and conditions of men.
Among the "rooms to rent" is also found a companion advertisement to the sisters want washing." since a too hasty landlady is responsible for the alluring statement that she has "a handsome statement that she has
It was possibly a printer's error that was responsible for the naive announcement that "Madam Blank has for rent a room for a single gentleman; beard very moderate
"Teeth filled while you wait" lacks the true ring of the advertiser's highest art, but it may be genuine. "Umbrellas provided with new ribs, sticks and covering" is certainly a good basis
for assuming that the umbrella mender is a hopeful person who will "never say

The landlord who advertises a flat, "with all the modern improvements, no children, demonstrates that he does not are; and may be set down as being fully as untrustworthy as the person who wishes to sell "an enormously profitable business for a mere song.
"No bargains at this store," is candid, but sensational; and one may reasonably distrust the coal dealer who asserts in 2,000 pounds," and that his "coal gives out heat."
"Lost-A savage bulldog. The finder will oblige the owner by keeping the dog." betrays a philosophical as well as humorous turn of mind, while the person who offers a reward of s2, for a "pocket-
book of no value" appears to be an exbook of no value
travagant person. "Misfits bought and sold" strikes the reader as a foolish bit of candor on the part of the advertising tailor, and when we read that "we cannot begin to supply the demand for our $\$ 5$ pants," one begins to wonder why "we" advertise
A firm on the Bowery wants a "putteron at good wages." A facetious young stenographer, "who dots his i's and crosses his t's." and who wants a place in a large business house, is equalled only by the watchman out of employment, to whom "wages and sleep are no object."

A physician advertises for an "office A physiciar drive" a person whe dice not give his business wishes to employ a good, steady man who has $\$ 200$, at $\$ 12$ a month. An author of "standing" will "write a book, on any subject, for anybody, for moderate pay.
Verily, the sup
Verily, the supply seems to be inex haustible, and one can find a sufficient number of laughs in the display columns of newspapers and in the back pages of remark of the eloquent Mrs. Malaprop "Sweet are the uses of advertising." Fire Works-Immense line.
Putnam Candy Co.

Raton, Lyon \& Bo.,
Fishing Tackle, Base Balls and Supplies, Croquet, Hammocks, Lawn Tennis, Etc.

State Agents for A. J. Reoch \& Co.'s Sporting Goods.
Send for Calalague.
EATON, LYON \& CO., 20 \& 22 Monroe St., Grand Rapids
Cook \& Berghthold,


Crockery \& Glassware

|  | LAMP BURNBRS. |
| :---: | :---: |
| No. 0 Sun No. 1 | 45 |
| No.2" |  |
| Tubular | ..... 75 |

No. 0 Su
N.
N. 1.4 .
Tublar

First quality.
No. 0 Sun, crimp top
No. 1
No. 2
XXX
X
No. 0 Sun, crimp top.
$\underset{\substack{\text { No. } \\ \text { No } \\ \text { Pear }}}{2}$
Pearl top.
No. 1 Sun, wrapped and
No. 2 Hing
No. 1
Noun, plain bulb, per doz.
No

Butter Crockss, per gal
Jugs, $1 / 2$ gall, per
Jugs, $1 / 2 \mathrm{gal}$ gil, per doz.

EDMUNDB. DIKEMAN

## Watch Maker <br> ? Jewler.

44 CANAL 87.
Grand Rajids - Mich.
Something New
Prices Lower than those of any competitor. Write for catalogue and prices.
67 Canal St., GRAND RAPIDS, MICH. FOURPH NAMTIONAL BANX

Grand Rapids, Mich.
A. J. Bowne President

Geo. C. Pierce, Vice President.
CAPITAL, - - $-\$ 300,000$.
Transacts a general banking business.
Make a Specialty of Collections. Accounts of Country Merchants Solleited.

## Level-Headed

Business Men

Use Coupons and put their Business

## CASH BASIS.

We are the largest manufacturers of Coupons in this country and solicit a trial of either our "Tradesman" or "Superior" brands. Note quotations in Grocery Price Current.

THE TRADESMAN Grand Rapids.

## Bill Snort

We guarantee this cigar the best $\$ 35$ cigar on the market. Send us trial order, and if not ENTIRELY SATISFACTORY return them. Advertising matter sent with each order.

Sharleuoix Cigar M'fg Co.


Is tuis best is tub marker.


SEND A TRIAL ORDER TO
JACKSON CRACKER CO. Tobbers of Candy Nuts, Cheese and Cigars. JACKSON, MICH.

FIT FOR
A buntenalis
Tab1e:
All goods bearing the
name of THURBER, WHYLAND \& CO.

ALEXIS GODILLOT, JR.


#### Abstract

Remus Roller Mills, Remus, Mich., Jan. 20, 1890. $\}$ Martin's Middlings Purifier_Co.,_Grand Rapids, Mich. Gentlemen-The roller mill put, in by you last August has run from twelve to fifteen hours every day since it started and is giving entire satisfaction. Your Purifier and Elour Dresser are dandies. I have used nearly all the best purifiers and bolting machines made, and can say yours discounts them all. Any miller who intends making any change in his mill will save money to use your machines, for They Can Do the


 Work.Yours truly,
D. L. GARLING.

## Magie Cofife Roaster.

The Best in the World.

Having on hand a large stock of No. 1 Roasters-capacity 35 lbs .-1 will sell them at very low prices. Write for Special Discount.

ROBT. S. WEST, 48-50 Long st., CLEVELAND, OHIO.

## S. A. Morman,

 aKRON, BUFFALO AND LOUISVILLE
CEMENTS,
Stucco and Hair, Sewer Pipe, Fire Brick and Clay. Write for prices.

## BEACH'S

New York Coffee Rooms. 61 Pearl Street. OYYPRRS IN ALL SYYLESS.

Steaks, Chops and All Kinds of Order Cooking a Specialty.
FRANK M. BEACH, Prop.

## UNCLE SAM \＆CO．

The Rise of the Greatest Firm the World Has Ever Known．

## rom the New York Ledger．

A great firm，this．Can the world show a greater？We think not．Look at its God－given capital．A soil full of agricultural prosperity；great water courses running from its agriculture and mineral centers to the sea；fountains of oil spouting up in its midst，and literally raining riches on large tracts of territory； vast forests of the finest timber in the world；all the varieties of climate neces－ world；an the varieties of climate neces－
sary for the production of nearly all the products of the earth；immense inland products of the earth；immense inland seas，afrording facinties for a domestich its far extended coast line secures to its far extended coast line secures to it on two great oceans－these are its resources，or rather a part of them，for the grand schedule cannot be compressed into a paragraph．
Then look at the firm itself．A people energetic，enterprising，self－reliant， shrewd and brave，living under a govern－ ment that gives the largest scope to their capabilities．True，there has been trouble in the house at times，but the firm of Uncle Sam \＆Co．is a young firm and a vigorous one，and the old concerns of Europe are fast accepting the idea of its vitality and indomitability．

## The Condition of Trade

From the New York Shipping List．
The business situation shows consider able improvement and in many respect is much more encouraging than for some time past，about the only unfavorable in fluences that exist at present，being the feeling of uneasiness that prevails re－ specting the results of the present labor agitation，and the set back in the South caused by the damaging floods in the Mississippi valley．Mone－ tary affairs are in much better shape，a indicated by the last bank statement and the fact that loanable funds have been in ample supply at comparatively low rates of interest．Wall street reflects a more bullish temper and a considerable ex－ pansion in speculative activity．The dis－ tributive movement of merchandise has materially quickened in this as well as in neighboring cities；while reports from the West and Northwest indicate a large volume of business with collections fairly prompt，and the crop prospects are said to be excellent in spite of more or less damage to winter wheat．So far as the volume of general business in progres is concerned，bank clearances last week show a large increase compared with the corresponding date last year，the tonnage movement of the trunk line railroads is to show a large percentage of gain for to show a large percentage of gain for
the past three weeks．The silver ques－ the past three weeks．The silver ques－ tion is still one of the most prominent factors in speculative markets as well as
in many departmente of legitimate trade， in many departmente of legitimate trade， is in favor of passing legislation that will result in absorbing the entire silver pro－ duct of this country，there is evidently a lack of harmony as to the coinare and a lack of hand currency features of the proposed meas－ ures．There is no objection to legis－ lation that will utjlize the silver produc－ value，but there is some danger in making the standard silver dollar a measure of value instead of gold，which would have the effect of driving gold out of the country．The recent advance in silver both here and in London raises that rate of exchange on all eastern re－ mittances，and therefore the cost of all produce imported from countries east of the Cape of Good Hope is advancing． The produce markets have been unset－ tled and irregular，the value of wheat having been influenced by more favor－ able crop reports and firmer markets abroad，while corn has declined on ac－ count of heavy receipts from the West．The export movement is falling off，while imports are increasing，and there is likely to be an excess of imports this month that is like＇y to make an un－ favorable trade balance．There has been the iron industry，although there is，in some localities，a more hopeful feeling in
consequence of more inquiry．Produc tion is still in excess of consumption， and no substantial improvement can be looked for until the relations of supply and demand have become atjusted． There is a more hopeful feeling in the anthracite coal trade，as the distributive movement has quickened，but sellers have not been able to obtain any advance in prices．The coffee market is de－ pressed by the slow distributive move－ ment and the pressure to sell from Brazil，and values are drifting down－ ward．Sugar is firmly held and the out－ ook is favorable for higher prices．The harp advance in tin last week has been naintained，and copper is firmer under the influence of a close absorption of the available supply．

## His Future Assured

Papa－Our boy Johnnie is ten years old to－day．What kind of business do you think he＇ll follow when he gets big， mother？
Mamma－Judging by the new suit of clothes I put on him yesterday morning， and the fact that he has a hele in the eat，a tear in both knees，four buttons off and the pocket torn out，I should hink the hard wear business the most likely．

HARDWOOD LUMBER．
The furniture factories here pay as follows for dry stock，measured merchantable，mill culls Ash，Black，log－run
Ash，Whack，log－run
Basswood，log－run
Basswood，log－run
Birch，log run
Birch，Nos． 1 and 2
Cherry，log run． Cherry，Nos． 1 and 2 Elm，Grey，log run
Maple，log－run
Maple，clear，flooring
Maple，white，selected
Red Oak，log
Red Oak，log run．．．．．． Red Oak， $1 / 4 /$ sswed， 6 inc Red Oak， 14 sawed，regular
Red Oak，No．1，step plank
Walnut， $\log$ run．．．．．
Walnut，Nos． 1 and
Whinuts，cull
Whitwood log run

## Whitewood，log run


WAINE COUNTY sAVING－
500,000 TO INVEST IN BONDS
Issued by cities，counties，towns and school dis triets of Michigan．Officers if these municipali ties about to is ue bonds will find it to theif
advantage to apply to this bank．Blank bond： and blanks for proceedin－s supplied without
charge．All communications and inquiries wil have prompt attention．
Janusry，1890．
S．D．ELWOOD．Treasurer．

## Punniture

Nelson， Matter \＆ Co s

STYLES
New， Cheap， Medium Expensive．

Laroe Variety and Prices Low．

## Р巴RKINS \＆任円SS Hides，Furs，Wool \＆Tallow，



## MOSELEY BROS．

Fruits，Seeds，Oysters Produce All kinds of Field Seeds a Specialty．
If you are in market to buy or sell Clover Seed，Beans or Potatoes，will b． pleased to hear from you．

26，28， 30 and 32 Ottawa St．，
GRAND RA：

## EDWIN FALLAS，

## JOBBER OF

Butter，Gugs，Fairield Cheese，Foreign Pnits，Mince Meat，Nuts， 11 Oyster and Mince Meat Business Running Full Blast．Special Bargain in Choier－ Dairy Butter．Let your orders come
Office and Salesroom，No． 9 Ionia St．，Grand Rapids．Mir

BANANAS！We are receiving from two to four carloads of bananas week，which

## more fruit than can be handled by any other house at this market．Remember

## We Are Headquarters．

 GRAND RAPIDS FRUIT AND PRODUCE CO．DR A J．BROWN，

## Provis and Seeds．

## Califionia Oranges＝

Messina Lemons．
BANANAS．
When in want of large lots of California Oranges，we are prepared to make you low prices from fresh cars

## HESTER \＆FOX

SAK AND CRIST MIII MACEINRRY


Planers，Matchers，Moulders and all kinds of Wood－W orking Machinery， Saws，Belting and Oils．
And Dodge＇s Patent Wood Split Pulley．Large stock kept on hand．Send for Samp Pulley and become convinced of their superiority．

44，46 and 48 So．Division St．，GRAND RAPIDS，MICH．

## AMONG THE TRADE.

## around the state.

Owosso-Keifer \& Cramer have opened a meat market.
Hart--P. P. Roberts has engaged in the tile business.
Petos ey-Robert Daily has opened a flour an a feed store
Sullivan-Dr. Peter Beyer has removed his drug stock to Holton.
Lum-G. E. Goodrich has sold his general stock to Mrs. A. Devall.
Muskegon-Estes \& Jones will shortly engage in the meat business.
Clarendon-F. E. Abrams has sold his general stock to Geo. A. Cook.
Detroit-G. T. Swan succeeds Geo. T. Swan \& Co. in the fruit business.
Addison-E. S. Lapham succeeds Wilcox $\&$ Lapham in the meat business.
Yale-James Cooper has purchased the grocery stock of David E. MeArthur. Cadillac-A. Anderson succeeds J. A Smith in the boot and shoe business. Muskegon-Lankheet Bros. have pur chased the bakery of C. M. Wagener. Atwood-P. B. Wilkinson has added a stock of groceries to his meat market. Cheboygan-John H. Colvin succeeds H. H. Kezar in the restaurant business. Saginaw-John H. Kellogg has sold his stock of drugs to E. A. Tomlinson \& Co. Marshall-Wm. Martin, general dealer, is succeeded by his son, Jas. F. Martin. Seney-Geo. Hager is succeeded by Henry Logan in the restaurant business.
Cadillac-J. A. Smith has purchased the stock of clothing of W. R. Dennis \& Co.
Wolverine - Morris Wertheimer will shortly open a clothing and dry goods store.
Manton-F. Shelley is succeeded by Leslie Hubbard in the restaurant business.
Saginaw-Tripp \& Brooks have purchased the grocery stock of B. (Mrs. L.) Turner.
Ionia-Geo. M. Kling and Wm. Marquette succeed Jacob Kling in the meat business.
Cadillac-Perry W. Nicholls is succeeded in the meat business by John Swetland.
Ashton-The general store of A. C. Adams has been closed under chattel mortgage.
Prairieville-M. J. Goss has sold his general stock to J. Cairns, S. Temple and Geo. Nelson.
Kingsley-Mr. Blair has sold his stock of groceries, and will engage in the con-

## fectionery business.

Muskegon-G. R. Karling, formerly with Soderberg \& Donaldson, has opened a boot and shoe shop.
East Jordan-A flour and feed store has been opened here by the Rifenberg Milling Co., of Charlevoix.
Howard City-W. R. Sherwood succeeds Lyman Townsend in the restaurant and confectionery business.

Eagle-A. Russel has retired from the firm of A. Partlow \& Co., hardware dealers. The business will be continued. by A. Partlow.
Saranac-The stock of drugs of the late F. H. Spencer has been sold to E. A. Richards, who will consolidate it with his own at the old Spencer stand.

Charlotte-D. F. Webber's news stand has been purchased by E. J. Patterson \& Co., who will continue the business in connection with their jewelry and book store.

Muskegon-Arthur Boucher and Chas. Bertrand have formed a copartnership to engage in the clothing business, under the style of Boucher. Bertrand \& Co.
Cadillac-F. H. Goodman, who has opened a new boot and shoe store here, purchased his stock of A. C. McGraw \& Co., Frank E. Chase capturing the order. Muskegon-J. D. Sheridan has purchased the interest of his partner, A. C. Schloss, of Detroit, in the firm of J. D. Sheridan \& Co., clothiers. and will continue the business.
Prairieville-M. J. Goss has sold his general stock to John Cairnes, Stephen Temple and Geo. Nelson, who will continue the business under the style of Cairnes, Temple \& Co.
Paw Paw-Dr. J. D. Hamilton, of Martin, has purchased the drug and miscellaneous stock of L. Perrigo \& Co., and will continue the business. L. Perrigo \& Co. will continue their wholesale business as manufacturing chemists.
Manistique-Louis Kerstine, formerly of Escanaba has purchased the interest of John Ewerhardt in the firm of C. W. Reinwand \& Co., tailors. Mr. Ewerhardt will remain as manager for the new firm, which will be known as Reinwand \& Kerstine.
Detroit-J. V. Campbell and the estate of David Hamilton, deceased, have formed a special partnership under the name of Campbell, Hamilton \& Co., to carry on a general brokerage business in this city. The Hamilton estate is a special partner and contributes $\$ 25,000$ to the partnership stock.

## MANUFACTURINE MATTERS.

Saginaw-J. Seligman has sold a tract of pine in Presque Isle county to W. F. Whitney for $\$ 40,000$.
Meredith-C. L. Mabie is cutting cedar bolts and expects to manufacture $5,000,000$ cedar shingles.
Saginaw-E. S. Newton \& Co., machinists, have incorporated under the style of the Newton Machine Co.
Reed City-D. L. Dyer \& Co. have abandoned the manufacture of cigars. The plant will be removed to Evart.
Clinton-The woolen mills used 426,506 pounds of wool and made 360,380 yards of cloth during the season just ended.
Ludington-Louis F. Ward contemplates erecting a large mill at Cheboygan and is looking for a mill site there. Detroit-The Hargraves Manufacturing Co. has been incorporated with a capital stock of $\$ 150,000$, of which $\$ 47,350$ is paid in.
Evart-The Belanger Tool Co. has been organized to manufacture lumber tools, shingles, etc., by Mark Ardis, W. R. Mopis and Byron G. Colton.

Bay City-W. N. McLennan and E. E. Hammond have formed a partnership to conduct a yard lumber business, under the style of McLennan \& Hammond.
Vicksburg-L. J. Morse has disposed of his interest in the flouring mill to his partners, S. J. Wing and E. L. Page, who will continue the business. Saginaw-L. D. Sanborn has leased the Patterson shingle mill, and it will be operated by W. G. Cogswell, who formerly operated a shingle mill at Pinconning.
Saginaw-E. R. Ayres has disposed of his interest in the firm of Ayres \& Co., general merchandise and lumber dealers at Port Austin, and will devote his time to his lumber and planing mill business here.

Rochester-The business men here have raised a bonus of $\$ 500$ and Scanlan \& Son, of Sandusky, Ohio, have rented the Wilcox paper mill, longidle, and will run it full blast.
Marquette-Cook Bros. have got out and banked on the railroad near Iron river $25,000,000$ feet of logs, which will all be railed to the Payne Lumber Co., at Oshkosh this season.
Marquette-The Burtis sawmill, which began cutting last week will manufacture $6,000,000$ feet of logs for S. G. M. Gates, of Bay City. This stock was cut on the Chocolay River.
Alpena-Seven mills are in operation here, and the shipment of lumber from this port last week exceeded $5,000,000$ feet. The new Churchill mill, one of the finest on the shore, is doing excellent work.
Hancock-M. M. Moralee had $2,000,000$ feet of logs hung up on the Otter last year, but this year the quantity of water has been so great that he already has them well toward the mouth, and can rely upon getting them.
Beechwood-Godshall \& Billman, who have been operating a shingle mill near here for some time, are looking around for a suitable place to which to remove it. It seems that they depended for their supply of timber upon getting certain lands, and, being disappointed, are obliged to move.
Bay City-P. L. Sherman, proprietor of the stave and heading mill at Linwood, recently destroyed by fire, is rebuilding, and a side track connects the new plant, which is a mile and a half north of the old site, with the Michigan Central. The capacity of the new mill will be much greater than the old one.
Pequaming-Charles and C. S. Hetard are hurrying things for their new mill. It will be on the site of the one burned, and will have about three-quarters the capacity of the one destroyed. The new mill will do away with the gang, and will have three band saws. The concern has over $100,000,000$ feet of timber tributary to this mill.
Marquette-The sawing season on Lake Superior may be said to be fairly opened. Most of the big mills have begun their output. John Funke is pushing his mill at Baraga, sawing some long timber for Hetard \& Son's new mill at Pequaming. In addition to the work now in hand, he says he has enough in view to make it the busiest season he ever had.
Marquette - Another step has been taken to revive iron-making here. The Northern Furnace Co. has been organized, with $\$ 100,000$ capital, to rebuild and operate the plant of the defunct Northern Furnace Co., on the south side of the bay, making the second of the Marquette furnaces to go into blast this season. It will make charcoal iron and go into blast August 1. The directors are J. M. Longyear, J. M. Wilkinson, F. B. Spear, J. G. Reynolds and N. M. Kaufman, all of Marquette. The bulk of the stock is taken here.

Kalamazoo-Chas. B. Eames has filed a bill in chancery, praying for the appointment of a receiver for the Eames Pulley Co. and a dissolution of the copartnership now existing between Geo. W. Miller, Horace G. Haines, Geo. S. Foster, Gardner P. Eames and the complainant. Differences in opinion over the management of the business have precipitated the action.
Manistee-The omnipresent and much-talked-of British capitalists have got their eyes on a property in the South, in which some of our Manistee men are interested. They have secured an option on the Peters Lumber Co.'s plant at Alco, Ala., and it is thought they will take possession soon. The purchase price is stated to be somewhere in the neighborhood of $\$ 1,000,000$. The plant and timber connected therewith are said to be well worth that figure, and it is hinted that when that price was given there was no idea it would be accepted, or it would have been made larger.
Saginaw-The planing mills and factories are busy, and some are running overtime. There is a good deal of anxiety among mill men as to the extent of the strikes in all of the large cities and the effect they will have upon building operations. Lumber here, notwithstanding the short $\log$ crop and predictions of prophets a few months ago, is selling at the same prices as were obtained last spring. If the demand continues good, there will be no complaints on the score of prices, but should business become paralyzed by reason of labor disturbances, and building fall off, the result will be a dull summer, and stagnation always demoralizes the market.
Manistee-R. G. Peters will make a practical test of the capabilities of the pine plains for stock raising, after the the timber has been cut off. He has a large quantity of sheep on a ranch, and expects about 1,000 more at an early date. He has also recently imported about a dozen car loads of cows and calves, and will increase the number as fast as possible. He has an experienced Scotch herder to look after this branch of the business, and seems to have no doubt that he will make a success of it. It is to be hoped that it will prove a paying venture, as in this case it will effectually solve the problem that has been troubling our mill men for years as to what disposal to make of their land after the pine has been cut off. Mr. Peters has been experimenting with his salt block during the winter, and conceived the idea that by raising the condensers and so giving the vapor farther to travel he would increase the capacity of the block, and the outcome has proved the truth of his theory. He is now able to turn out about 100 barrels of salt an hour, which is greater capacity than any other block in the country, probably.

Fourth of July goods of all kinds.
Putnam Candy Co.

## ORANGES

When you want Straight-packed, Sound and Sweet, Solid Fruit, always order the Earl Fruit Co.'s Flag Brand. Sold by all Jobbers.

## GRAND RAPIDS GOSSIP.

W. J. Hull has removed his grocery stock from 32 West Leonard street to 256 Plainfield avenue.
W. A. Wilcox has opened a stationery store at Corunna. Eaton, Lyon \& Co. furnished the stock.

Johnson \& Clark, the Lowell grocers, will shortly open a grocery store on East Bridge street, occupying the vacant store in the Knowlson block.
J. E. Feldner is soliciting subscriptions for $\$ 5,000$ worth of stock in a company which will purchase the shirt factory of W. H. Kinsey.
S. J. Martin, the Sullivan general dealer, has opened a grocery store at Farwell. The stock was furnished by the Ball-Barnhart-Putman Co.
C. A. Hawkins has arranged to open a grocery store at the corner of Third and Fremont streets. The stock is being put up by the Olney \& Judson Grocer Co.
The Antrim Iron Co. is filling an order for 1,000 carloads of pig iron from the Illinois Steel Co. Two-thirds of the order goes to Chicago and the balance to Joliet.
L. M. Mills has leased the store at 54 South Ionia street, opposite the Union depot, and will remove his drug stock from Blanchard to this city about the 20th.
Wm. M. Clark has sold his shirt factory to the Grand Rapids Custom Shirt Co., which begins business under the discouraging features of a $\$ 2,733.37$ chattel mortgage.
Walter E. Cummings has formed a copartnership with Ernest and Otto Bersback under the style of Bersback, Cummings \& Co., to engage in the sale of crockery and glassware on commission at Chicago. The office of the firm will be at the corner of Lake and State streets.
I. M. Clark \& Son, H. Leonard \& Sons and the Telfer Spice Co. have purchased the $\$ 1,400$ mortgage on the M. J. Ulrich grocery and crockery stock, recently uttered to Mrs. Ulrich, and have taken possession of the stock and removed it to Grandville avenue, where it is being closed out as fast as possible. The claims of the jobbers above mentioned aggregate $\$ 1,050$. Mr. Ulrich still owes about $\$ 300$ to local creditors and $\$ 380$ to outside houses, which he is endeavoring to settle by compromise.

## Purely Personal.

Sidney H. Sherman succeeds Frank E. Powers as book-keeper for I. M. Clark \& Son.
Phil. Cottrell, Manager of the Jaxon Cracker Co., was in town one day last week.
O. P. DeWitt, the St. Johns general dealer, was in town a couple of days last week.
Josiah Bittner, proprietor of the Valley City Roller Mills, at Reed City, was in town one day last week.
David Holmes, buyer for the West Michigan Lumber Co., of Woodville and Diamond Lake, was in town Friday.
L. T. White, the Eaton Rapids druggist, was in the city Friday to see about getting a new trial in the United States Court.

It is Chas. M. Alden-not Geo. W., as stated last week-who has taken a posi-
tion as salesman in the retail department of Foster, Stevens \& Co.
Chas. E. Olney expects to return home from California about the 10th. He will tarry about a fortnight before starting for Connecticut for the summer.
M. W. Tucker, the Sumner general dealer, was in town last Thursday. Mr. Tucker is an inventor of no mean ability, but he will never try to secure another patent on a pair of scales.
Dr. S. B. Calkins, of the drug firms of Calkins \& Warne, at Charlevoix, and Warne \& Calkins, at East Jordan, was in town one day last week, where he met a brother from Oregon, whom he had not seen for twenty years.
E. E. Judd, of the former hardware firm of Carpenter, Judd \& Co., but more recently engaged in the saddlery hardware business under the style of Judd \& Co., has taken a position as salesman in Foster, Stevens \& Co.'s hardware department.
Frank C. Hawkins, book-keeper for the Grand Rapids Packing and Provision Co., had no need of a patent adding machine, so far as his clerical work was concerned, but he now inventories one of the ingenious contrivances among his assets.

Frank Friedrich, the Traverse City boot and shoe dealer, has been in town several days for the purpose of buying a horse. He has secured a five-year-old trotter, with which he expects to make the other horse owners of Traverse Bay green with envy.
W. A. Brigham, Secretary of the Woolson Spice Co., was in town last Friday and Saturday and made arrangements for 1,000 office desks, which the company will offer as prizes in spice schemes. Mr. Brigham improved the opportunity to renew his acquaintance with the members of the jobbing grocery trade here, leaving behind a pleasant impression wherever he called.
Frank Stone has returned from the meeting of crockery and glassware jobbers, held at Columbus last week, where it was decided to organize a Central branch of the National Association. The most important action taken was the adoption of a memorial to the National Glass Manufacturers' Association, asking that the prices on goods be made to include the cost of the package, instead of charging extra for same.
P. J. Coppens closed a bargain Saturday by which the firm of J. N. Zimmerman \& Co., hickory handle manufacturers at Augusta, will shortly establish a factory at Bridgeport, Ala., occupying a corrugated iron building, $50 \times 80$ feet in dimensions. It is understood that the owners of the town plat offered two acres of land and a comfortable bonus in addi-tion-all of which is richly merited by any enterprise engineered by such stirring fellows as Coppens and Zimmerman.

## Bank Notes.

N. J. Frink, cashier of the the First National Bank of Marshall, is dead.
The Citizens' National Bank of Flint will go out of existence on June 2, when a re-organization will be effected under the State banking law.
Mark D. Bailey, for two years past Assistant Cashier for the Northern Kent Bank, at Cedar Springs, will take the position of Cashier of the Carson City Savings Bank on the 10th, the directors having accepted the resignation of Frank Hale, the present incumbent.

## Infants' Genuine Chamois Moccasins.

These goods are all worked in SILK and WARRANTED NOT TO SHRINK. Sent post paid for $\$ 2.25$ per dozen.
Send for our catalogue and note our specially low price on Shoe Dressings.


HIRTH \& KRAUSE,

## DETRROIT SOAP CO'S

Queen Anne Soap
 Oleograph, Size $5 \times 2$ inches, given for 25 QUEEN ANNE SOAP WKAPPERS. vur
Laundry and Toilet Soaps ane sold by ail Wholesale Grocers.

WM. R. KEELERR,
Wholesale Confectioner,

## FOREIGN AND DOMESTIC FRUITS.

412 SOUTH DIVISION ST. TELEPHONE 92-3R,
I am Sole Agent for Rueckheim Bros.' Penny Goods, which are absolutely the Best Goods of the kind on the market.


## Have Some Stule About You!

The dealer who has no printed letter heads on which to ask for circulars, catalogues and prices, and conduct his general correspondence with, suffers more every month for want of them than a five years' supply would cost. He economizes byusing. postal cards, or cheap, and, to his shame, often dirty scraps of paper, and whether he states so or not he expects the lowest prices, the best trade. He may be ever so good for his purchases, may even offer to pay cash, but there is something so careless, shiftless and slovenly about his letter that it excites suspicion, because not in keeping with well recognized, good business principles. When such an enquiry comes to a manufacturer or a jobber, it goes through a most searching examination as to character, means and credibility, half condemned to begin with. It would be examined anyhow, even if handsomely printed, but the difference to begin with, would be about equal to that of introducing a tramp and a gentleman on a witness stand in court. Besides, the printed heading wouk answer the question as to whether the emper at the same time indicate his special line of trade. Bad penmanship, bad sperting and eated men have been and are now objectionable when appearing with evidences of care, neatness and prosperity.

Please write us for estimates.
The Tradesman Company,
GRAND RAPIDS, MICH

## Dry Goods.

The Beginning of Woolen Manufacture
in this Country. From the Hartford Times.
Thomas Schofield, of North Lyme, Conn., who will be 100 years old next ufacturing woolen cloth in this country. He is a native of Yorkshire, England,
and was an infant when his father John and uncle Arthur emigrated to this country. At that time England prohibited the exportation of machinery, and the of the first, if not the first hand loom and spinning jenny for use in an American woolen mill. Before the year was ended their machinery was running in Charlestown and Newburyport. In the following year they started their first extensive business in Byfield Montville, Conn., Thomas and his brother James had grown old enough to help in the factory, and eventually to take charge of it. Their uncle Arthur merchants of that place his first piece of American broadcloth. It was grey mixed goods. No one would buy, and a was
sent to New York and sold there. A few weeks after, Josiah Bissell, a leading Pittsfield merchant, made a trip to New "imported cloth," exactly like Schofield's. He sent for the latter, to show him "cloth that was cloth." His feel ings may be imagined when Schofield marks. It was the very cloth he had less than a month before rejected.
In 1808 Schotield manufactured thirteen yards of black broadcloth and presented augural suit was made. Thomas established the first satinet factory in Conuntil he retired, six years ago, at the ripe age of ninety-three years, to rest ripe age of ninety-three years, from his labors. EZ'They had not always brough
titled.
Once he met with reverses and lost all his property, but with the family pluck he began again at the bottom and worked out of his troubles. One chief cause to well as his great age, is doubtless found in his cheery statement. . I never worried much." In his 100th year he is hale and hearty, with undimmed mind and sight.
Aside from $\$ 10$ which he paid when a boy of ten for having a leg set that had been caught and broken in the gearing of the mill, he has not in his whole life
paid over \& for personal doctor's bills. To-day he claims he could earn wages sorting wool with the best of them, did he have to. He has chewed tobacco seventy years, is chewing yet, and has always taken a drink when he needed it. His needs never led him to abuse the bottle.
Only one thing has occurred in recent temper. It was when a rival nonogenarian was written up in a local paper as the oldest eitizen in that county of
aged men. "The chicken!" fretted Schofield, when he read it; "he ain't within six months of my age.

## Checking Parcels.

In order to guard against constant larcenies, the wholesale dry goods houses
of the large cities have an ingenions sysof the large cities have checking. which is in force alike for every employe of the hoases and for every patron and visitor who enters their from the building it must first pass into the hands of a private clerk, who in forms himself accurately as to its contents and puts a check mark upon the wrapper if it is found to contain nothack contraband. At ouse outer door the pack age passes again into the hands of a has been properly certified to by the clerk, and, second, that the check i properly canceled before it leaves his hands. in order that the wrapper may ously is this system enforced that if a visitor enters any of these establish-
ments with a package-no matter how $\mid$ small-in his hand, he must give the door-keeper the privilege of remarking
upon its outer wrapper, in his hieroglyphic way, that the package has been brought into the building, and before the visitor is permitted to take himself off, the door-keeper must be allowed to canployes; if one wishes to make a parcel of a superfluous wrap or pair of overshoes to carry out of the building, the clerk must be notified of his purpose, his private check and then pass for cancellation into the hands of the doorkeeper. And yet, with all this precauion, the larcenies committed annually are said
dollars.

## The Needle-and-Thread Tree.

Imagine the luxury of such a tree, and the delight of going out to your needle-and-thread orchard and picking a needle threaded and already for business. Odd Mexican plains, just such a forest growth. The tree partakes of the nature of a gigantic asparagus, and has large, thick, fleshy leaves, reminding one of the cactus, the one popularly known as the
"prickly pear." The "needles" of this needle-and-thread tree are set along the edges of these thick leaves. In order to
get one equipped for sewing, it is only necessary to push the thorn or "needle" gently backward into its fleshy sheath, this to loosen it from the tough outside the socket. A hundred fine fibers adhere to the thorn-like spider webs. By twistoperation this fiber can be drawn out to almost indefinite length. The action of the atmosphere toughens these minute threads to such a degree as to make a common No. 40, capable of sustaining a weight of five pounds, about three time the tensile strength of common "six-cord" forest wonder is Tensyana mucanina.

## An Apt Retort.

"See here, Mr. Grocer," said a housewife, "if you are going to bring me any more good
"We keep none but the best."
"I presume so. But you sell the worst in order to keep the best.'

Voist, Aeprodshdinimer \& Co.

## Dry Goods

Shirts, Pants, OUeralls, Eitc.

Complete Spring Stock now ready for
inspection. Chicago and Detroit prices guaranteed.


## AWNINGS

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P. STEKETEE \& SONS,

JOBBERS OF Dry Goods and Notions.

## DRESS GOODS

Hamilton, Pacific, Arlington, in plain, mixtures and stripes; also G G Cashmere in all the new spring shades. Mohairs, Alapaca and Brilliantines.

Ten Casex of Westhrook and Saccarappa Ginghams, which we offer Cheap. All Good Styles.
Flags, Horse and Wagon Covers, Seat Shades Large
Umbrellas, Oiled Clothing, Wide Cotton Ducks, ete.


## HARDWARE.

The Necessity of Good Habits. From the office.
One of the first things that is impressed upon the young man entering business is the necessity of good habits, such as punctuality, neathess, order, etc. He may never have thought of these things but he soon hears of them in the success, but he soon hears of them in the office Comparatively few persons, howeversave those specially endowed by naturesucceed in exemplifying the latter until they have gone through a long course of discipline. Very frequently their affairs for a considerable period are in such condition as to merit the term systematic disorder. Take it in the mere matter of the keeping of their business supplies, examining the drawers of a desk, for ex ample. Instead of all the bill heads being in one place there will be a few of these necessary articles in each of sev eral compartments. By the same token postage stamps, blotting pads, letter paper and rubber bands are found almost everywhere. Each drawer and pigeonhole is in apparent order, but in that kind of order that would be observed in a company of soldiers if all the different uniforms in the service were displayed instead of all the men being in the same uniform. Orderly disorder is far worse than disorder of the usual kind, for the latter is so baneful to all appearances that an effort is often made to correct it Orderly disorder, on the other hand, so frequently deceives the victim into beleving that he is orderly that it remains unchecked, and accordingly works the greatest harm.

## How Merchants Prevent Forgeries,

 From the Philadelphia Inquirer.There, I've got it down fine at last, and no mistake," and one of Philadelphia's business men laid his pen down with a sigh of relief, and hastily blotted his name on a check with a blotter
"Got what down ?", asked a visitor.
"A new wrinkle adopted by merchants being forged to checks. It's this way, and after signing my name I turn the pen up and draw a long line through it from right to left, and it looks as if the from right to left, and it looks as if the name had been canceled. The peculiar of the pen commences, is where the forger of a man's name gets left. He doesn't of a man's name gets left. He doesn't tumble to it, so to speak, but the cashiers they bank instantly whether the signa they know instantly whether the signaure is genuine or not. You see, also, this line drawn through the name makes the check look as if it was no good in case it is lost, and the finder will not present it for collection. It's a great idea, and is being adopted by many business men of the city. Of course, we have to explain it to the bank people, who, once they know it, have no further trouble with us over it. But the de'l o't is the practicing to get it down fine, and it takes some little work to do so," and he gazed proudly at the unsightly line drawn through his name at the bottom of a check for $\$ 7,000$.

## The Hardware Market.

The nail market is on the decline, steel and wire nails approaching as low prices as were reached last year. Barbed wire is weak and there is a downward tendency in all wire goods.

A good many signs point to a belief that the days of gathering stores of ice from filthy ponds and rivers are about numbered. Refrigerating machinery and artificial ice-making machinery, by the use of which comparatively pure ice may be had, will, beyond much doubt, before long take away the employment of the ice cutter. The old idea that water purifies itself in freezing has been pretty thoroughly exploded, and now it only remains for some fortunate inventor to bring out a machine which shall be cheap in price, and which will operate economically in making small quantities of ice, to knock the bottom out of ponds and rivers, so far as providing the cooling olid is concerned.

## Prices Current.

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

## Snell's Cook's Jonnin

Jenningss', genulne
First Quality

S. B. Bronze D. B. Bronze S. B. S. Steel<br>barrows.

Railroad


вогтs.

Well, plain
buckets.
Well, plain.
Burts
, figured.
Cast Loose Pin, figured
Wrought Narrow, bright 5ast joint
Wrought Loose
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Blind, Parker's.
Blind, Shepard's
Blocks.
Ordinary Tackle, list April 17 , ' 85
Grain...
Cast Stee
Ely's 1-10
Hick's
G. D
Musket
Rim Fire.

## Socket Firmer Socket Framing <br> Socket Corner

Butchers' Tanged Firmer.
Curry, Lawrence's
Hotchkiss
Whit
Planished, 14 oz copper. " $14 \times 52,14 \times 56,14 \times 60$ Cold Rolled, $14 \times 56$ and $14 \times 60$ Cold Roll
Bottoms
Morse's Bit Stocks Taper and straight Shan Morse's Taper Shank Small sizes, ser pound
Com. 4 piece, 6 in. Adjustable

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Heller's Horse Rasps
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Stanley Rule and Level Co, is

## Screw Eyes

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Door, mineral, jap. trimmings
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Door, porcelain, plated trimmings Door, porcelsin, trimmings Drawer and Shutter, porcelain Russell \& Irwin Mfg. Co,'s new list Mranford's
Norwalk's
Adze Eye ........................ $\quad 1600$, dis. 60 Hunt's ……..................... 818.50 , dis. 20\&10. Sperry \& Co.'s, Post, Mandled..... dis. Coffee, Parkers Co.'s mills. P. S. \& W. Mfg. Co.'s Malle
Landers, Ferry \& Cl
Enterprise
MoLAsss

Stebbin's Pattern. Stebbin's Genuine.
Enterprise, self-measuring. Steel nails, base Steel nails, base
Wire nails, base

## FOST世た

## Fry, Common, polished ..................... dis. Rivets.

Iron and Tinned

## Copper Rivets and Burs

Stanley Rule and Level Co.'s....


Ropes.
Sisal, $1 / 2 / 2$ inch and larger ....
Sisal, $1 / 2$ inch and larger ....
Manilla........................
Steel and Iron..
Mitre.


Solid Eyes... sash weights. .... per ton
 Steel, Game.
$\begin{array}{lr}\text { Oneida Community, Newhouse's } & \text { dis. } \\ \text { Oneida Comununity Hawley }\end{array}$ Mouse, ehoker..................se per doz.
Mouse, delusion
Mor doz.
Bright Market .
Annealed Market
Coppered Market
Tinned Market
Coppered Spring steel
Barbed Fence, galvanted
Au Sable



## Baxter's Adjustable, wilckeled

Coe's Patent Agricultural, wrought Coe's Patent, malleable. Bird Cages.
Pumps Screws, New List
Casters, Bed and Plate. Dampers, American
Forks, hoes, rakes and all steel goods metals.
Pig Large
Duty: Sheet, $21 / 6 \mathrm{c}$ per piNc. Per pound......
 Cookson .......................... Cookson.
Hallett's. $\qquad$
$10 \times 14$ IC, Charcoal
$\qquad$
$\qquad$
Each additional $X$ on this grade 1.50 .
Worcester
Allaway Grade

Send for
Circular

## The MichiganTradesman

## officiel Organ of Michigan Buiness

Retail Trade of the Wolverine state.

## Subscription Price, On

## sing Rates made known on applica Publication Office, 100 Louis St.

Entered at the Grand Rapids Post Office.

## E. A. STowe, Editer.

WEDNESDAY, MAY $\boldsymbol{7}, 1890$.

## "COMPOUND" LARD.

There is unreasonableness on both sides in the discussion over placing an internal revenue tax on the mixture of lard and cotton seed oil known as compound lard. Some on one side want cotton seed oil taxed, because it is sold in this way and used as a substitute for lard and other animal fats, thus of the latter. Some on the other side oppose the proposed tax because they want the unrestricted privilege of adulterating lard, as they can get more for the oil in this way than when sold under its own name.

Refined cotton seed oil may be clean, pure, wholesome and suitable for culinary purposes. As such it has as much right to be placed on the market and sold without restrictions as pure, clean lard. Even when mixed with lard and the mixture sold on its own merits as a compound of lard and cotton seed oil, without any attempt to deceive the public as to its true nature, a restrictive or prohibitive tax is wrong. The people then know just what they are buying, and if they prefer to use the compound, they certainly should have the privilege of doing so. But when cotton seed oil is mixed with lard and the compound is represented and sold as pure lard, or the public is deceived in any way as to its true nature, then there is adulteration and fraud, and a tax on the article, or a fine on the dealers, is right and proper. Even the confiscation of the adulterated article by the government would be jus tifiable. It makes no difference if compound lard is clean and wholesome, whenever the manufacturers and dealers
deceive the consumers as to its real nature, they are deliberately defrauding them and should be punished.

THE CRACKER COMBINATION.
The Tradesman solicited an expres sion of opinion from the Secretary of the newly-organized cracker trust, at Detroit, but that gentleman evidently does not
care to put himself on record in relation to the matter, as no notice was taken of the request. The Detroit newspapers have evidently come to the conclusion that the combination is a genuine trust, Evening News is an y criterion
The new cracker company can prop erly be called a trust. The four leading steam cracker bakeries of Detroit-Vail $\&$ Crane, Detroit Cracker Co., Lawrence
Depew \& Co, and Morton Baking Co. Depew \& Co. and Morton Baking Co.are in it. The purpose of the organization as given by one of the stockholders of the new company, is this
About three months ago all of the large cracker bakers and dealers of New York, except two, formed a trust under the name of the Kew York Biscuit Co. Heretofore none of the Eastern bakeries, except E. J. Larrabee's and one or two others, have solicited trade in Michigan, and the small amount they got was in
fancy crackers and the highest priced goods. The Detroit firms have been in-
clined to the opinion that the New York company contemplates making a special effort to extend its business and push Eastern crackers in Michigan more extensively than heretofore. To be prepared to compete with the Eastern trust, by curtailing expenses, is one
purposes of the Detroit company.
There has not been much profit in the racker trade during the past year, but the cracker men hope to do better by reducing expenses and the cost of manufacture. This they believe they can do
by gradually bringing the business under by gradually bringing the business under
one management. They may find that one management. They may find that
the business of the four bakeries can be the business of the four bakeries can be
done in two or three, and, if that is the case, a large item of expense would be
saved. Whether any of the bakeries will really be closed, however, is a matter to be determined.

Whatever may be said of the bonus ystem, and the evils which follow in its wake, there is no denying the fact that the business men of Muskegon are making it the stepping-stone to a very promising future. No matter what argument may be brought against the system of paying a bonus which is voted by a municipality, there can be no objections to it when the sum is contributed by private individuals, as is the case at the Sawdust City

The Grand Rapids Board of Trade sends a considerable sum each year in showing the world what fine engraving and printing can be done in New York and Chicago offices. The Muskegon Board of Trade uses the funds at its command in advertising the advantages of that city in the trade journals of the country, thus bringing the resources of the place to the attention of manufacturers everywhere. The relative merits of the two met
ers.
The New Button Fastener Company
As intimated in last week's paper, nearly twice as many tenders of stock subscriptions to the Elliott Button Fastener Co. were received as the directors could entertain. The organization was completed on Thursday, when the first assessment was ordered. The stock list now contains the following names Chas. S. Hazeltine, Thomas J. O'Brien \&. R. Mayhew, Wm. E. Elliott, E. A , Fred. B. Aldrich, H. B. Fairchild, J. H. Hagy, G. W. Perkins, W. R. Shelby E. W. Hunting, F. L. Biechel, A. Van Bochove, F. J. Dettenthaler, J. C. Wen ham, L. H. Withey, John E. More, Fred C. Miller, H. T. Stanton, Geo. A. O'Hara Wm. T. Hess, W. A. Stowe, John T Wheeler, E. D. Whitlock, John B. White, F. A. Cadwell, Chas. Johnson, Thos. W Miller, W. A. Rindge, S. A. Sheldon, Chas. P. Rathbun, D. C. Scribner, Thos Hill, A. Van Duren, W. O. Hughart J. H. P. Hughart, Ludwig Winternitz, M. N. Lehmayer, M. Jandorf and O. L. Palmer.
At a meeting of the directors, the fol lowing officers were elected;
President-Chas. S. Hazeltine.
President-Chas. S. Hazeltine.
Vice-President-Thos. J. O'Brien. Vice-President-Thos. J
Secretary-E. A. Stowe.
Treasurer-Geo. R. Mayhew
Treasurer-Geo. R. Mayhew
Manager-Wm. E. Elliott.
A lease has already been executed for a suitable factory building and Treasurer Mayhew and Manager Elliott are now in Chicago, purchasing the necessary machinery. It is the intention of the company to have 200 machines on the market within the next ninety days, when the capacity of the factory will be 100 fasteners a week.

## P. of I. Gossip

Brush Ridge correspondence Hasting Banner: "The P. of I. are not as lively as they were some time ago."
Banfield correspondence Hastings Ban
"The P. of I. have given up the idea of starting a store here.

New Era correspondence Montague
Observer: "The P. of I. Lodge has made a contract with Peter Rankin, our general merchant here, to furnish them goods at P. of I. prices.
Detroit News: "The Patrons of Indusry of Ionia county met in convention and decided to sell their wool crop all in a bunch. A resolution to let politics alone received only one vote out of 120. ."
Bellaire Breeze: "The open meeting announced for last Thursday evening by the Bellaire P. of I. Association proved a dismal failure. There was not enough oil on hand to light the hall and no speaker appeared upon the scene.
G. O. Adams, the Dushville general dealer, writes as follows: "Please take my name from the P. of I. merchants, as my contract has expired and I do not care to contract any longer. I have found, to my sorrow, that the contract binds our side only."

Saranac Local: "The Algodon P. of I. debated the question, 'Resolved, that education is of more benefit to man than money,' last Friday evening. Much oratorical ability is said to have been displayed by some of the speakers, while others forgot what they were going to say and 'couldn't speak their piece.' The question was decided in the affirmative.
Central Lake correspondence Bellaire Breeze: "The Patrons of Industry have a good sized lodge at this place, and it is quite a popular institution. We have been unable as yet, however, to exactly understand by what suspension of thei rules the Patrons have justified themselves in admitting to membership Henry Sissons, who is a dealer in general mer chandise at this place.

Good Advice to Our Farmer Friends. As if bad roads and unseasonable weather were not enough to contend with, our country retail merchants are "farmers' alliances." These alliances farmers anfances. or by anyone who has the interests farmers particularly at heart, but rather by a set of adventurers who seek to work on the farmers' prejudices and idiosyncracies to accomplish their awn selfish objects. The farmer should kow by this time that his retail merchant is byout trustworthy friend as bfficions demagogue who is noted for the oflicious demagogue who is noted for the profuseness of his promises, rather than or any great good which he has accom the price of raw material at its. With the price of raw material at its present figures, and the tariff on imported goods as high as it now is, we are of the opinion that consumers are purchasing goods as cheaply as may reasonably be ex pected, our a than if our present fierce competition among business men were abolished, and co-operative farmers alliances were uniersally substituted.
What is the use, then, of trying to punish our retail merchants on account of a condition of things for which they are not in the least responsible? Are they growing rich too fast? We doubt it. For the intelligence, foresight and enterprise which they put into their business, their rewards are small enough. We,
then, doubt the wisdom of the policy then, doubt the wisdom of the policy which places the retail merchants of a town in competition with farmers alliances, peddlers, and the numerous other nuisances which infest the commercial world. The selection of salable goods to meet the requirements of con-
sumers is a matter requiring taste, judg ment and a thorough knowledge of the business. Well bought is more than half sold. If the promoters of these so-called co-operative schemes have these business qualities, well and good; otherwise, they had better intrust merchandising to those who know something about it.
And the farmer, if he would escape the stringency of the times, which he fondly believes is due to oppression of some sort, let him-

1. Vote first, last and all the time against high taxes in whatever form, and for honest, pure, clean government, with out regard to party
2. Sell enough of his farm to pay off the mortgage on the balance, stopping interest, live absolutely free from debt (we once knew a large family handsomely supported on twelve acres), and diversify his crops.
3. Give up tobacco and drink, and spend the money thus saved for better food, clothing and shelter

4nstead of working twelve or fifteen hours a day, thus losing all ambition and becoming a mere animal, work not to exceed eight or ten hours, and devote some time every week to reading, studying and thinking.
If some such plan as this were adopted, which would strike at the root of the evil, there would be little danger to fear from fake co-operative stores and alliances. The farmer would find it to pay best to follow his plow, and leave mercantile life for those who know something about it.
Fire Crackers all sizes and prices.


The P. of I. Dealers.
The following are the P. of I. dealers who had not cancelled their contracts at last accounts: Ada-L. Burns.
Adrian-Powers \& Burnham, Anton Wehle, L. T. Lochner, Burleigh Bros.

Almont-Colerick \& Martin.
Altona-Eli Lyons.
Armada-C. J. Cudworth
Assyria-J.W. Abbey.
Aurelius-John D. Swart
Aurerus-Frank Rosman \& Co.
Belding-L. S. Roell, Lightstone Bros
Belding-L. S. Roell, Lightstone
Bellaire-Schoolcraft \& Nash.
Bellaire-Schooleraft \& Nash.
Bellevue-John Evans.
Big Rapids-A. V. Young, E. P. Shankweiler \& Co., Mrs. Turk, J. K. Shar, A. Markson.
Blissfield-Jas, Gauntlett, Jr. Blissfield-Jas. Gauntlett, Jr.
Brice-J. B. Gardner.
Burnside-John G. Bruce \& Son.
Caldwell-C. L. Moses.
Capac-H. C. Sigel.
Carson Center-J. N. Covert.
Cedar Springs-John Bencus, M. Sessions.
ripp.
Charlotte - John J. Richardson, Daron \& mith, J. Andrews, C. P. Lock, F. H. Goodby.
Clam River- Lake-G. A. Goodsell.
Clio-John W Andrew Anderson
Coldwater-J. Hurd.
Conklin-Wilson McWilliams
Coral-J. S. Newell \& Co
Dorr-Frank Sommer
Dorr-Frank Sommer.
Deerfield-Henry W.
Eaton Rapids-Knapp \& Rich, H. Kositchek
Evart-Mark Ardis, E. F. Shaw John C. Devitt
Evart-Mark Ardis, E. F. Shaw, John C. Devitt,
Fenwick-Thompson Bros.
Flint-John B. Wilson.
Flushing-Sweet Bros.
Fremont-J. B. Ketchum, W. Harmon
Gladwin-John Graham, J. D. Sanford, Jas,
Gowan-Rasmus Neilson.
Grand Haven-N. J. Braudry \& Co
Grand Ledge-Frank O. Lord.
Brown \& Sehler, Houseman, Donnally Wilzinski, Ed Struensee, Wasson \& Lamb, Chas. Pettersch, Morse \& Co., Famous Shoe Store, Harvey \& HeyGreenville - Jacobson \& Netzorg. Greert-Rhodes \& Leonard.
Harsey-John Finkbeine
Hersey-John Finkbeiner.
Hesperia-B. Cohen.
Howard City-O. J. Knapp, Herold Bros., C. E.
Pelton. Hubbardston-M. H. Cahalan.
Imlay City-Cohn Bros, Porter Megan,
Ionia-H. Silver, Wm. Wing, E. S. Welch.
Jackson-Hall \& Rowan.
Jenisonville-L. \& L. Jenison (mill only).
Kalamo-L. R. Cessna.
Kewadin-A. Anderson
Kaingsburg-D. Lebar.
Lake City-Sam. B. Ardis
Lake Odessa-Christian Haller \& Co., E. F
Lakeview-H. C. Thompson, Andrew All \&

Langston-F D. Briggs.
Lansing-R. A. Bailey
Etta (Mrs. Israel) Gilic
man. Lapeer-C. Tuttle \& Son, W. H. Jennings.
Lowell-Patrick Kelly.
McBain-Sam. B. Ardis
McBride's-J. Mcrae.
Mancelona-J. L. Farnham.
Manton-A. Curtis, Mrs. E. Liddle
Marshall-W. E Bosley, S. V. R. Lepper \& Son
Mecosta-Robert D. Parks, J. Netzorg.
Milan-C. C. (Mrs. H. S.) Knight, Chas. Gaunt
ett, James Gauntlett, Jr.
Millington-Chas. H, Valentine
Monroe Center-Geo. H. Wightman.
Morley-Henry Strope.
Mt. Morris-H. E. Lamb, J. Vermett \& Son
F. H. Cowles. Pleasant-Thos. McNamara.

Nashville-H. M. Lee.
Newaygo-W. Harmon.
New Era-Peter Rankin.
Nottawa-Dudley Cutler.
Ogden-A. J. Pence.
Olivet-F. H. Gage.
Onondaga-John Sillik.
Orange-Trew \& Son.
Orono-C. A. Warren.
Orono-C. A. Warren.
Potterville - F. D. Lamb \& Co.
Remus-C. V. Hane. \& Cudworth, A. W. Reed
Riverdale-J. B. Adams.
Rockford-B. A. Fish.
Rockford-B. A. Fish.
Sebewa-P. F. Knapp, John Bradley.
Shelbyville Samuel Wolcott.
Shepherd-H. O. Bigelow.
Sheridan-M. Gray.
Shultz-Fred 0 .is
Spencer Creek-M. M. Elder.
Spencer Creek-M. M. Elder.
Spring Lake-Geo. Schwab, A. Bitz.
Springport-Powers \& Johnson, Wellington \&
Stanton-Sterling \& Co.
Stanwood-F. M. Carpenter.
Traverse City-John Wilhelm, S. C. Darrow,
D. D. Paine.

Vassar-McHose \& Gage
Wayland-Pickett Bros.
Wheeler-Louise (Mrs. A.) Johnson, H.
Breckenridge.
White Cloud-J. C. Townsend, N. W. Wiley. Whitehall-Geo. Nelson, John Haverkate. Williamston-Thos. Horton.
Woodland-Carpenter \& Son,
Yankee Springs-T. Thurston.

## To Suppress All Associations.

 From the New York Sun.The starch-making companies of the country have combined in one vast corporation; and we are told they have or Their purpose has evidently been to form Their purpose has evidently been to form
such a trust that no legal objection can
be raised against it; and how far they have succeeded time and experience will determine.
It seems evident that all the legislation against trusts which has yet been proposed, is likely to prove inadequate as a means either of stopping their formation or of putting down those which exist.
If the Legislatures of the different states, or the assembled wisdom of Congress, wish to dissolve and prevent all such combinations, there is one method which is comprehensive enough for the purpose, but which has not yet embodied in any legislative formula. Let the Constitution of the Union, as well as those of the states, be amended; and then let it be enacted that there shall be no partnerships, no corporations, no associations, no industrial, commercial; or mercantile organizations whatever, that every partnership, corporation, or association shall be dissolved, and that with the sole exception of marriage, every form of in dustry, business, or social life shall be dustry, bon by single individuals only; and then the axe will have been laid at the root of the tree. As soon as such a new law can be fully executed, we shall be able to say that trusts are no more. Of course, all labor unions, farmers' alliances, and societies for moral, political, or educational reforms, as well as all churches, will also have to be abolished and prohibited.
It is not possible to have two different sets of principles and two different kinds of legislation, the one applicable to one set of people and the other to another. Equal rights, equal privileges, equal duties, and equal disabilities is the only safe rule.
Meanwhile both the road to state socialism and the other road which leads back to barbarism, are alike very hard to travel.

Good-Bye to the P. of I.
The following are some of the merchants who have been under contract with the P. of I., but have found the level profit plan a delusion and

## a snare:

Big Rapids-Verity \& Co.
Blanchard-L. D. Wait
Bridgeton-Geo. H. Rainouard.
Casnovia-John E. Parcell.
Cedar_springs-L. A. Gardiner
Central Lake-H. Sissons
Central Lake-H. Sissons.
Chapin-J. I. Vanderhoof.
Chester-B. C. Smith.
Clio-Nixon \& Hubbell.
Coopersville-W. D. Reynolds \& Co
Dushville-G. O. Adams.
Eaton Rapids-G. W. Webster.
Fremont-Boone
Fremont-Boone Ledge-A. J. Halsted \& Son
Grand Ledge-A. J. Halsted \& Son.
Grand Rapids-F. W. Wurzburg, Van Driele \& Kotvis, John Cordes, Huntley Russell.
Harvard-Ward Bros.
Howard City-Henry Henkel.
Howard City-Henry Henkel
Kent City-R. McKinnon.
Lake Odessa-McCartney Bros.
Lowell-Charles McCarty
Maple Rapids-L. S. Aldrich
Marshall-John Fletcher, John Butler, Charles
Fletcher.
Minden City-I. Springer \& Co., F. O. Hetfield \& Son.
Nashville-Powers \& Stringham.
Otisco-G. V. Snyder \& Co.
Ravenna-R. D. Wheeler.
Reed City-J. M. Cadzow.
Rockford- -H . Colby \& Co.
St. Louis-Mary A. Brice.
St. Louis-Mary A. Brice. Frank E. Shattuck, Brayman \& Blanchard.
Sparta-Woodin \& Van Wickle, Dole \& Haynes Si ringport-Cortright \& Griftin. Stanton-Fairbanks \& Co.
Sumner-J. B. Tucker.
Williamston-Michael Bowerman
Pulse and Temperature in a Cow. The following enquiry was recently made by a Michigan farmer:
"You will oblige a subscriber very much by informing me whereabouts the pulse of a cow can be four and good health; also, the natural tempergood health; also, the natural temper-
ature."
To this enquiry, the Farmers' Review replied:

The pulse of a cow can be felt about midway underneath the lower jaw, or on the inner aspect of the elbow joint, or in the lower face of the tail, close to the rump. The parts must be firmly compressed with the fingers in order to feel it at either of these situations. The normal pulse in a cow is about 50, and the temperature $1013 / 4$ degrees Fahr.

## LEMON \& PETERS, Whobsale Grocers.

SOLE AGENTS FOR

Lautz Bros. de Co.s Soaps, Niagara Starch,<br>Acme Cheese-Herkimer Co., N. Y.

GRAND RAPIDS.

## I. M. CLARK \& SON.,

Importers and Jobbers of
Fing Havana, Key West and Domestic
CIGARS!

Sole Agents for V. Martinez Ybor \& Co., "El Principe de Gales" Factory, Key West; Baltz, Clymer \& Co.'s "El. Mereto" and "Henry Clay" brands; Celestino Palacio \& Co.'s "La Rosa" (full line); Seidenberg \& Co.'s "Figaro" and "Knapsack."

We want your trade on Havana and Key West goods and are prepared to give you satisfaction in every instance.

## I. M. CLARK \& SON.

 RINDGE,BERTSCH \& CO.,
12. 14 AND 16 PEARL ST, GRAND RAPIDS, MICH.

## Drugs 强 Medicines.



The Successful Druggist.
To the young pharmacist starting in business on his own account, the business training he may have received, aside from his scientific knowledge, will be a very important factor in his success or
failure. 'Tis true, some seem to be born lucky, but I think it possible to conduct a business in such a manner as not only to deserve success, but to command it. railroad magnate or an oil king; the bus railroad of a retail iness or ant do drugs is not of that caliber, but to secure a good livelihood who may be needy and unfortunate and to lay by sufficient competency to support one in comfort and respectability when age shall incapacitate for labor may be called at least an average suc cessful career.

In this consider, by all means, the amount of your capital. In these days of close competition do not expect to succeed wholly on borrowed capital or rely upon being able to sell your mer chandise inside the sixty days' time usually given-and so meet your bills a they come due. Work upon a salary until you have saved that which shall at least be a good share of your capital. If necessity compels you to go in debt some, borrow the required amount so as to meet all your merchandise bills promptly, or, better still, discount them before due rather than after, you will gain a name in the mercantile world which shall serve well in place of great riches.
"Goods well bought are half sold." We should buy drugs as cheap as possible, but we do not want cheap (or poor) drugs.

In these days, when so many commercial travelers are abroad in the land, we do not have to go to market, but buyer and seller meet face to face, none the less. If it be your practice to try and beat down on everything, the demand
which you and others like you create for Which you and others like you create for low price will soon be met with goods can and should keep posted on current market prices, which our pharmaceutical journals give to us monthly or oftener, but it is better to be willing to pay a fair price for your drugs and insist on having good quality.
Your wholesale druggist can, perhaps, supply all your wants, from a wood toothpick up; but if you are a careful observer, you will soon find that you can
divide your order with profit. Patent medicines are now sold at one price; therefore, from the point where the freight is least will be the point to make such purchases. But see what the specialists can do for you. A house that devotes its entire attention to vanilla cheaper than a house that takes such articles as a part of their business. From another place you can get heavy drugs, another, finer chemicals; from another, roots, herbs, etc. Quantity of goods roots, herbs, etc. Quantity of goods able change in price. Do not overstock,
but in any staple you find a ten-pound price and a good reduction for twentyfive pounds, carefully consider whether you cannot put that difference in your pocket.

ENLARGING your business.
This may be done as fast as your capital will admit, but do not lose sight of the fact that it is a pharmacy that you keep. Therefore, before taking in other medicines, surgical dressings, etc., complete. Let the people know that when plete. Let the people know that when
there is anything wanted in the healing there is anything wanted in the healing
art you will have it. Then add to this art you will have it. Then add to this such fancy goods as your room will
allow, and sell these just as cheap as the dry goods store across the way. If you can, get a better line of goods and a dif-
ferent one from what they have. There are people who appreciate a good comb, brush, etc., and will pay a fair price for them and
another

If you get in an extra large amount of anything, put it in the window for time at least. Suppose you receive one or two dozen pairs of crutches and put them all in the window for a week, you may not sell any that week, but the next week or in two weeks or even six weeks pair how quick his memory will take him back to the display he saw in your window. Put a case of extract licorice in your window and notice how the lit change their nickels for it. Learn lesson from your dry goods neighbor; he dresses his show window often with new and attractive goods. Why can not you do likewise
If you enlarge your business so as to include cigars, don't have a crowd of smokers sitting in a circle and expectorating at the stove. Let the proprietor and assistants do all the loafing done in your pharmacy.
A close watch must be kept on many articles or they will be unfit for dispensing. The moth will be at your brushes. Some of your pressed herbs-
motherwort-rue and roots of burdock, motherwort-rue and roots of burdock, dandelion, rhubarb and ginger-will bephysic for ther the weevil instead of ups may be fermenting or your oint ments be rancid, and in such conditions they should not be dispensed. Eternal vigilance must be practiced here.
Throw nothing away that can be used. Save all your old bottles, and on a rainy day or at any dull time have them cleansed, assor
time of need.
Keep a careful watch for unsalable maods, especially patent medicines. You tongued salesman to put in more Liver Reviver than you could sell. When the advertising stops the sale stops, and with many patents when they die they "die many pater over wour wholesaler may how ever, have a sale for this article in some localities and will exchange them for other goods at a greater or less discount, other goods at a greater or less discount.
Make such an exchange with all possible speed, and pocket a small loss rather than a larger.
Some goods you may not be able to sell or exchange. Carefully put them away, and have an invoice of them, tha you may know what you have and how
much. Some day you will be surprised by a person who wants that very live remedy, and wants it badly.

CONSTANT STUDY NECESSARY.
Our college days must not end our days of study. New remedies. New com binations are of almost everyday occurrence. The successful druggist must take and read not one but many of our trade journals of the day or his neighbor will soon lead him. It is not only the pleasure but the business of the old. The drug jafore us things new and pleasure in describing a new antipyretic as our daily would in describing the horrors of a railway disaster. Suppose a reading since that time, should come to our prescription file, what would he see? Antipyrine, phenacetin, sulfonal, ace
[continued on fourteenth page.]

Roads and Social Culture
An interesting and instructive discussion is in progress at present in which some of our learned citizens, and both the lay and scientific press, and some of the magazines are participating, in respect to the economic value in the United States of good country roads. The man agement of the Vanderbilt University has even gone so far as to provide for the free instruction in road engineering of one person from each county in Tennessee. The Baltimore Sun, which is agitating the question in Maryland, draw a wagon weighing with its load one draw a wagon weighing with its load one stones, is sixty-five pounds, which is in stones, is sixty-five pounds, which is in creased to two hundred pounds on a common dirt road. Prof. Ely, of John
Hopkins University, estimates that poor Hopkins University, estimates that poor
roads cost the farmer, on an average, \$15 roads cost the farmer, on an average, $\$ 15$
per horse, and Prof. Jenks, of Knox per horse, and Prof. Jenks, of Knox
College, Illinois, argues that with good permanent roads freight could often be
hauled ten miles on wagons, cheaper than it could be taken one mile on a dirt road to a railroad station, unloaded, put on the cars, and carried to its destination. Of the social influences of good tion. Of the social influences of good roads, he says that "a large part of the mental inspiration of the farmers de-
pends on their ability to attend church pends on their ability to attend church
lectures, concerts and social gatherings lectures, concerts and social gatherings at a distance; and really good roads, by
enabling them to go much more easily, enabling them to go much more easily, would doubtless raise the whole intellectual tone of the farming community, be-
sides keeping within the healthful insides keeping within the healthful in
fluence of the farm many who are now forced into the towns.

The Manufacture of Camphor.
Commercial camphor is manufactured almost solely in this country directly rom the native wood fibers containing the gum. The wood fiber has heretofore been shipped to this country from Japan
for distillation. The cost of carrying for distillation. The cost of carrying the bulky material has been very great,
and of the twenty-five per cent. of camand of the twenty-five per cent. of cam-
phor in the wood at the time of shipphor in the wood at the time of ship-
ment, nearly one-half of it evaporates ment, nearly one-half of it evaporates
during its long transportation. Now, during its long transpor distil the wood however, it is intended to distil the wood fresh, and a machinery house of Pittsburg, Pa., have just shipped to Japan a valuable plant for the distillation of camphor. This plant is composed of stills, boilers, engines, etc., weighs fiftyfive tons, and costs about $\$ 75,000$. It is the result of several years' experimentation by a New York house in trying to ionse improved methods for the distifla commerce. If this departure should be a success, it is probable that other plants will be located in Japan for the distillation and refinement of camphor.

## The Drug Market.

Buchu leaves are scarce and higher for
leaves of prime quality. Gum opium is
steady. Morphia is unchanged. Quinine is a little less firm, but is unchanged. Nitrate silver has again advanced. The advance in silver has an advancing tendency on all East India goods. Spices are advancing under this influence. Paris green has advanced $11 / 2$ cents. Quick silver has advanced and all mercurials tend higher. Stocks of Tonka beans are said to be concentrated and extreme prices are asked. Grains of Paradise are higher. Cassia buds have advanced, on account of scarcity. Turpentine has de clined.

## Milk Shakes and Ice Shaves.

CINSEHNG ROOT. PECK BROS., wholeale Drakghe

## Hing

"THE WEAR IS THE TRUE TEST OF VALUE.

## We still have in stock the well-known brand

## Pioneer <br> Prepared

Paint.
mixed ready for use.
Having sold same to our trade for over ten years, we can say it has fulfilled the manufac-
turer's guarantee. Write for sample card and urer's guarantee. Write for sample card
prices before making your spring purchases.
Hazeltine \& Perkins Drug Co.,

POLISHIN A ${ }^{\text {the furniture }}$ finise.
 F. J. WURZBURG, Wholesale Agen

SUSPENDED !


J円TTINE. any climate. Quality Guaranteed Ag or Mold in by Freezing. All others worthless after frees
lig. See quotation. MARTELL BLACKING
$\square$

## 

C. W. Johnson \& Co DRUGGISTS' PRINTERS,
$\qquad$
THEY CAN SAVE YUU MONEY

Do You Observe the Law?
THE $\quad$ If not, send to to
For their combined

LIQUOR \& POISON RECORD.

| Wholesale Price Current. |  |  |  |
| :---: | :---: | :---: | :---: |
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|  | . $1140 \times 1480$ | Tixcruxss. |  |
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| Carboicum |  | " and myrrh Arnica........ |  |
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|  |  |  | Chemicals and Druggists' Sundries. |
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| Haride | Pvigelia. Sanguinari Spent <br> Sanguinaria Serpentaria <br> (po 25) | $\frac{3}{3}$ |  |
| $\begin{aligned} & \text { Arnica } . . . \\ & \text { Anthemis } \end{aligned}$ |  |  | ints, Oils, Varnishbs. |
| Matricaria poi |  |  | Sole Agents§for the Celebrated Pioneer Prepared Paint |
| ${ }^{\mathrm{man}}$ Aciutifol, Tiin |  | $\begin{aligned} & \text { copopel } \\ & \text { cappe } \end{aligned}$ |  |
| ia officinalis, $1 / 4 \mathrm{~s}$ | zingiter |  | re Sole Proprietors |
|  |  | (era | WEATHERLY'S MICHIGAN CATARRH REMEDY |
|  |  | Cassia Fru |  |
|  |  | Chloroform |  |
| " Cape, (po. 20) $\ldots$ ). " Socotri, $($ po, 60 ) Catechu, $1 \mathrm{~s},(1 / 2 \mathrm{~s}, 141 / 4 \mathrm{~s}$, |  |  | line |
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| $\begin{gathered} \text { Ming } \\ \text { sind } \\ \text { she } \end{gathered}$ |  |  |  |
|  |  | (tamer |  |
|  |  |  | Henderson County, Hand Made Sour Mash |
|  |  |  | Whisky and Druggists' Favorite |
| me | sticepi | bils | Rye Whisky. |
| Rue........... Tanacetum, V |  |  |  |
| Thymus, V |  |  |  |
|  |  | Yydrag c | We give our Personal Attention to Mail Orders and Guar- |
|  |  |  | All orders are Shipped and Invoiced the same day ceive them. Send in a trial order. |
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|  |  |  | GRAND RAPIDS, MICH. |

## GROCERIES.

## Gripsack Brigade.

Bert Wade has gone on the road for the Cadillac Manufacturing Co., of Cadillac.
Mr. Peck, who has for the last year been traveling for the John Spry Lumber Co., of Chicago, will hereafter represent the Maxwell Lumber Co. of Muskegon.
"Windy" Hawkins is telling two new stories-one about a dog and the other about a deaf and dumb butcher. One pull of the string brings both stories instanter.
Eaton, Lyon \& Co.'s road force was unintentionally omitted from the roster published a few weeks ago. It includes Leo J. Kymer, Geo. Raynor, W. B. Dudley and Peter Lubach.
Chas. S. Robinson is jubilant over a matched driving team, which he purchased on the occasion of his recent visit to Aurora, N. Y. Harry Brown is now compelled take a back seat.
The following hotels have recently signed the agreement of the Knights of the Grip: Medler House, Caro; Kensington, Harbor Springs; Cleveland House, Imlay City; New Thompson House, Homer; Dyer House, Bellevue; Hotel Russell, Manistee; Pacific House, Port Huron.

## Attachment Sustained.

Jacob Cohen, the White Cloud general dealer, uttered a $\$ 5,000$ mortgage on his stock to his wife on January 31, withholding it from record until March 17 . In making late statements of his condition to his creditors, he had neglected to mention the fact that he owed his wife any borrowed money, which led Butzell Bros. and A. Krolik \& Co., of Detroit, to instruct their attorney, Peter Doran, to attach the stock, which he succeeded in doing on April 2. Cohen naturally contested the attachment, and the case was heard before Judge Palmer, of the Newaygo Circuit Court, last Thurselay and Friday. The testimony of Cohen and his wife, as to where the loan involved in the alleged mortgage came from and where it was kept before it was loaned to the husband, was so much at variance that Judge Palmer sustained the attachment. Other creditors will probably now attach the stock.

## Things Not to Be Disliked.

It isn't wise to have strong likes and dislikes, especially when they are only directed against weaknesses. Life is too phatically so many things. If you are a woman, it will affect your skin and make wrinkles come about your mouth. If
you are a man, it will affect your you are a man, it will affect your diges-
tion.
Don't dislike the woman who is pret tily gowned; she is not of necessity a fool.
Don't dislike the book that is interesting; it is not bosnd to be trash.
Don't dislike the music that is catching; it has a much greater mission than any of Wagner' operas.
Don't dislike the woman who changes her mind-be thankful that she knows when she has made a mistake.
Don't dislike men who dress well and are good-mannered; it is just possible they are gentlemen.
Don't dislike children; remember somebody had to bear with you once.
Don't dislike women who have to earn their own living; there's not a single one of them who wouldn't rather have a man doing it for her
Don't dislike this world and find it uninteresting and tiresome; you may have to go to one where things will be more
intense and more distracting, perhaps, but even less to be liked.
Don't dislike anything except that which is mean, vulgar and wicked.

## Wool, Hides and Tallow

It is supply and demand (with supply in the lead) on woolen goods that controls the wool market. Manufacturers are not eager buyers and come into the market when in actual want, paying what they consider a high price if they find it. Considerable wool has been sold, but no change of price of consequence is noted. There is no regular market, but lower prices rule.
Hides have had a large advance and are held firm, which has had an advancing effect on leather. Dealers would be jubilant if they had any hides, but they have not, and now go out buying, not only meeting the advance, but paying beyond it. Only one thing checks their ardor-the scarcity and their inability to find lots to buy. Heavy hides are plenty and have not advanced. This will soon change, as the market is well supplied with dry stock and enough green has been ordered from abroad, which will fill the gap.
Tallow is dull, with fair sales. Supply is ample, with light export demand.

Owing to the large demand, binders twine has advanced $1 / 4 \mathrm{c}$ a pound.


How to Keep a Store. By Samuel H. Terry. A book of 400 pages
written from the experience and observation of
an old merchant Written from the experience and observation of
an old merchant. It treats of Selection of Busi ness, Location, Buying, Selling, Credit, Advertising, Account Keeping, Partnerships, etc.
great interest to every one in trade. $\mathbf{\$ 1 . 5 0}$. THE TRADESMAN COMPANY,

SGrand Rapids. We respectfully call your attentino to the fact that we carry the most complete stock of seeds in

EWestern Michigan. Send
 ${ }^{\text {orov surs }}$ E Clower. Timothfi
 in our line at lowest
 Bte. market values.


The Grocery Market.
Sugar is a sixpence lower, but the market is steady, depending on the fate of the McKinley tariff bill. New cheese is lower and will probably decline $1 / 4$ ( 1/2c a week for the next two months.
E. J. Gillies \& Co., New York, are the argest scheme spice and tea house in the world. Write J. P. Visner, agent, 17 Hermitage block, Grand Rapids, for special inducements.
Apples PRODUCE MARK
Apples-stray lots command $83.50 @ 84$ per bbl.
Asparagus 5 c per doz. bu.
Beans-Dealers par $\$ 140$. Beans-Dealers pay $\$ 1.40$ for unpicked and 81.50 for picked, holding at $81.55(\mathrm{~m} 81.85$ per bu
Butter-More plenty. Dairy grades are easy 12@14c, for choice, while creamery is dull at 18azoc
Buc
Buckwheat Flour- 81.75 per 100 lbs . Cabbages-Florida and Mobile stock is scarce,
commanding $\$ 4,25$ per crate. The cold weather in the South has delayed the maturing of the
crop very materially. crop very materially
Cheese-New full
Cooperage-Pork barrels, 81.25 ; produce barrels
25e. ${ }^{25 \mathrm{C}} \mathrm{Cu}$
Cucumbers- 81.25 per doz.
Dried Apples - Evaporated are held Dried Apples - Evaporated are held at 100
11e and sun dried at $51 / 266 \mathrm{c}$.
Eges-Dealers now pay 10 c and hold at 11 c 11 c and sum dried at $51 / 266 \mathrm{c}$.
Field Seeds-ers now pay 10 c and hold at 11 c . Field Seeds-Clover, mammoth, $\$ 3.50$ per bu.
medium, $\$ 3.50$. Timothy, $\$ 1.50$ per bu. medium, 3.50 . Timothy, 31.50 per bu.
Honey-Very scarce, stray lots of clean comb being picked up at 14c. Lettuce-12c per lo, for Grand Rapids grown
Maple Sugar - 8 aloc per 1b according quality. Sugar - 8@10c per lb., according to Magle Syrup- 75 en 85 c per gal.
Onions-Green, $2 u \mathrm{e}$ per doz. Bermuda, 8250 (a) 2.60 per crate.
Parsnips- 60 per bu. Parsnips-60e per bu.
Peas-Green, 84 per bu.
Pieplant- 1.25 per crate of 50 lbs .
Pop Corn-4c per 1 b .
Potatoes-There Potatoes-There appears to be glut in most of the important markets, east and west. Handler are still paying 45 c in car lots and 50 e in a small
way. Way. Poultry-Spring chickens, $50 \ldots 75 \mathrm{c}$ per pair Radishes. 35 c per doz bunches.
Strawberrice- Missiscippin Strawberries Missisippi stock, \&6 per 24 qt ,
case. The crop is generally in poor conditer case. The crop is generally in poor condition,
owing to the excess of wet weather in the south


Tomatoes-Bermuda stock commands $\$ 1$ per
peck ( $\%$ qts.) box.
Turnips-25e per bu Turnips-25c per bu.
Vegetable Oysters- 30 e per doz PROVISIONS
The Grand Rapids Packing and Provision Co.

## Mess, new. <br> Short cut

Extra clear pig, short cut
Extra clear, he
Clear, fat back
Boston clear, bhort cut
Clear back, short cut
standard clear, short cut, best
sAUGAGE-Fresh and

## Pork Sausage

Tongue Sausage.
Frankfort Sausage
Blood Sansage.
Bood Sansage.
Bologa, straig
Bologna, thic
Head Cheese
$\qquad$
Tierce

## Tubs. .... 50 lb . Tín

## Tierces 30 and 50 . Tub

31b. Pails, 20 in a case
5 lb . Pails, 12 in a case.
100 b . Pails, 6 in a case.
20 lb .
10 lb . Pails, 6 in a case.
20 lb Pails, 4 in a case.
50 lb . Cans
BEEF IN BARRELS.
Extra Mess, warranted 200 lbs
Boneless, rump butts.
smoked meats-Canvassed or Plain.

## Hams, average 20 lbs

picnic .....
Breakfast boneless.........
Dried beef, ham prices
Long Clears, heavy
Briskets, medium
, medium
1288
282
20

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OYSTERS and FISH.
F. J. Dettenthaler quotes as follows


Fairhaven Comnts Selects.
F. J. D.
Anchors. $@ 35$
$@ 30$
$@ 25$
$@ 22$ Anchors.

FRESH MEATS.

## mpany quote as follows



CANDIES, FRUITS and NUTS.
The Putnam Candy Co. quotes as follows


#### Abstract

Thistard, 25 lb , boxes


Twist,
Cut Loaf,
25
Royal, 25 lb . pails
Extra, 2001 lb . bbls.
2501.
$=1 \mathrm{pails}$ bbls
French Cream, 250 lb . pails.
Lemon Drops.
Sour Drops .......
Peppermint Drops
Chocolate Drops.
Chocolate Drops......
H. M. Chocolate Drops
Gum Drops
Gum Drops...
A. B. Licorice Drops
"1
mperials
Imperials.
Mottoes...
Cream Bar.
Molasses Bar
Caramels
Hand Made Cream.
Plain Creams......
Decorated Creams.
String Rock.
Burnt Almonds......
Wintergreen Berries


Lozenges, plain, in pails

## " printed, in in pails in bbls. Chocolate Drops, in pails.

Chocolate Drops, in $p$
Gum Drops, in pails " D ".
Moss, in proils.
in bbls. our Drops, in pails
mperials, in pails imperials, in pails...........
in bbls...........
Fruirs. Mountain, fancy ......
Wash. Navals, fancy Wash. Navals, fancy
Valencias, large
 " choice, 71 lb
Dates, frails, 501 b

114 frails, 50 lb .
Fard, $10-\mathrm{-b}$. box
Persian, $50-1 \mathrm{~b}$. bo
nuts.
Almonds, Tarragona.
Ivaca......
California.

## Brazils. Walnuts

Walnuts, Grenoble.
Pecans, Texas, H. P


Fancy, H. P., Bells PEanUTs.
Fancy, H. ". ., Suns.
Choice, H. P., G Roasted
Roasted



## The Successful Druggist.

anilid, paraldehyd, etc. He would think that either he was drunk or the phythat either he was drunk or the phy-
sicians all crazy. His feelings would be sicians all crazy. His feelings would be
like those of the deacon whose life had like those of the deacon whose life had
been spent in the country, but whose been spent in the country, but whose
weekly paper told him of the wonders of of the electric railway. So when he and his wife came to town their first point was the electric railway. There the car stood and, the passengers being seated,
a turn of a button and off it went. In his surprise, the deacon exclaimed, "Well, I'll be d-d!" His wife shook him by the arm and said: "Why, John,, never heard you talk like that before. "Well, Nancy, he replied, "I never saw anything like that before," So would it be with the Ph. G. of 1870 . So keep well posted in the newer remedies as werla tities-and be ready to give information to your physician in regard to doses and best mode of administration. It will be appreciated, it will increase their confidence in you, and will more than pay
for some remedies that may stand upon your shelf unused.
Know exactly what your goods cost. have known many to pay no attention to freight charges in cost of goods. Others add so much per cent. This is very misleading in an assorted drug order. Suppose you have come to you an assorted phine, fluid extracts, etc., and reckon your freight by percentage. You will add about as much to an ounce of mor phine as to a barrel of whiting. The that of another, and so by percentage you add twice as much freight to one as the other-when, in fact, it should be the other-when, in fact, it should be
equal. To know the exact cost of put ting in your goods, add to your freight bill the cartage at both ends, and to thi the cost of packing-boxes, and put this amount on the net weight of your goods, and your starting point will be correct Then, if you have a customer who buys M. D. who wants to replenish his saddlebags, you will know when to say, thus far shall a reduction be made and no further. Know not only the cost of such goods as you buy, but also such as you may manufacture-tinctures, ointments,
Have a regular selling price for your goods, and have the same marked on the containers, also the reduction for specified quantities, if any. For instance:

In this way yourself and clerks always make the same price. A change in price always calls for an explanation, and
sometimes the change cannot be satisfacsometimes the change cannot be satisfac ECONOMY (PERSONAL)
It matters little how much money a man may make; if he spends all, he will never be the successful druggist, as far as riches are concerned.
I do not think that money-getting should be the chief aim in life. I do not think a person should be stingy, neither
do I think it right for a person to spend do I think it right for a person to spend charity give away that which rightfully belongs to another
I do believe to be successful one must follow the advice of "Poor Richard," and spend a penny a day less than you earnand this habit must be learned early in
life, for it is seldom successfully learned life, for it is seldom successfully learned late.
Unite with a church-or masonic or other societies if you will-but not for business advertisement. A better "ad.' is to be at your place of business in bus iness hours, correctly dispensing the best of drugs and medicines obtainable, in neat parcels or packages, charging such prices as fairly pay you for your labor and your capacity. The laborer is worthy of his hire, but has no right to be exorbitant, and unreasonable charges will drive your patrons away.
These are some of the ways in which you may put shekels in your pockets, and cause many with aches and pains to rise up and call you a Successful Drug-

## THE PUBIIC!

By splendid and expensive advertising the manufacturers cre ate a demand, and only ask the trade to keep the goods ir stock so as to supply the orders sent to them. Without effor on the grocer's part the goods sell themselves, bring purchas ers to the store, and help sell less known goods.
any Jobber wil be giad To Filu yoor orders.

## El. Puritano Cigar.

 The Finest10GentCigar ON EARTH.

## DILW0RTH BROTEERS,

 pittsburgh.I. M. CLARK \& NON,

Grand Rapids BRADDOCK, BATEMAN \& CO. Bay City
T. E. BREVOORT, Detroit.


## A. HIMES,

Wholesale and Retail Dealer in
Lime, Cement,
Fire Brick, etc. GOHL
LND WOOD,
Main Office, 54 Pearl St., Grand Rapids, Mich. Yard and Warehouse on Line of G. R. \& I., C. \& W. M. and L. S. \& M. S. Rys.

## ME PROMPTL

Wall Paper and Window Shades. House and Store Shades Made to Order.
NELSON BROS. \& CO.
68 MONROE STREET.

TIME TABLES.
Grand Rapids \& Indians. trains going norta.

## Traverse Clty $\&$ MackInaw Traverse CHty Express... <br> Traverse City Express.... Traverse City \& Mackinaw <br>  <br> . $\begin{aligned} & .3: 25 \mathrm{pm} \\ & 9: 15 \mathrm{p} \\ & \mathrm{m}\end{aligned}$

From Cincinnati.
Cadillac (Mixed.
Through coache
Cincinnati Express......ene south.
 Cincinnati Express............... $11: 45: 30 \mathrm{am}$
From m $\begin{aligned} & 12: 25 \mathrm{p} \text { m m } \\ & 6: 00\end{aligned}$ From Cadinlac.,................. $9: 50 \mathrm{p} \mathrm{a} \mathrm{m}$
Train Train leaving for Cincinnati at 6 p . m. and arriving
from Cincinnati at $9: 20$ p. m., runs daily, Sundays in cluded. Other trains daily except Sunday. Sleeping and Parlor Car Service: North-7:00 a. m
and $4: 10 \mathrm{p}$. m . trains have sleeping and parlor cars for and 4:10 p . m. trains have sleeping and parlor cars for
Mackinaw City. South-7:15 a.m. train has chair ca and $6 \mathrm{p} . \mathrm{m}$. train Pullman sleeping car for Cincinnati.

 calling upon $A$. Alm fuill information can be had by Geo. W. Munson, Union Ticket Agent, 67 Monroe St.,
Grand Rapids, Mich.


Toledo, Ann Arbor \& Northern. For Toledo and all points South and East, take way from Owosso Junction. Sure connections at above point with trains of D., G. H. \& M., and
connections at Toledo with evening trains for Cleveland, Buffalo, Columbus, Dayton, Cincinnati, Pittsburg, Creston, Orville and ail proml nent points on connecting lines;

## Mighigan Central

'The Niagara Falls Route.''

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## DRINK LON CDFFE <br> Combination of JAVA and RIO.

Picture Card Given With every pound package. For Sale everywhere. Woolson \&pice $C_{0}$., Toledo, 0 .

BEFORE BUVING GRATES zet Circular and Testimonials, sent Free. Economical, Sanitary, Cleanly and Artistic.
ALDINE FIRE PLACE, GRaND RAPII)3, MCH.

## Detroit, Grand Haven \& Milwaukee.

 <br> \title{WHO URGES YOU <br> \title{
WHO URGES YOU <br> <br> TO EKFRP <br> <br> TO EKFRP SAPOIIO?
} SAPOIIO?
}

Courtesy and Cleanliness.
J. w. Callahan in New Jersey Trade Review.
These two things are the most indispensable adjuncts to creating and keeping a successful business. We don't think that any one will dispute the essential necessity of the former. But at the same time, many young men who essay to serve the public behind the counter of the grocer, and behind other counters as well, have not always the best idea as to what proper courtesy is. The proprietor, of course, should know, and should guide his clerks in the right course. Many young men think that a rapid flow of talk is just what is needed to make a customer perfectly well satisfied, while the latter is wondering if the young man ever keeps his tongue quiet. The fact is that one of the best salesmen who ever stood behind a counter was absolutely dumb, but could hear well. His sales were generally twice those of any clerk in the store. The reason? Simply because he was only anxious to please the customer and make sales, Of another clerk it is said that he carried a card about his neck which stated that he was dumb but could hear very well, and, like the other one mentioned, he was one of the best salesmen in his business. Courtesy is not a flow of language, but diligent attention to the wants of the customer, and a genuine interest in filling her wants. It is the outgrowth of a real desire to please, and has to be cultivated, like other good qualities. As a factor in a successful business, it is as necessary as the proper purchasing of goods.
Now, as to the cleanliness of the store, we doubt if any one will defend uncleanliness in theory, though a very great many defend and uphold it in practice. No store can be kept too clean, and though the customer may never remark that a store is dirty or ill-kept, she will never fail to note and say that it is clean In certain large and prosperous stores in the city of New York and elsewhere, a man is kept whose sole business is to see that the goods, the counters and the floors are kept from accumulations of dirt. The idea is proper, and could be followed to advantage in many stores of lesser dimensions. The mere fact that a store is clean and well kept is worth, in money, as much as a column advertisement in the local press, perhaps; as a matter of fact, it is worth more. The ladies, who do most of the purchasing at he grocer's, are particularly careful about such things at home, and it is hardly to be expected that they will not appreciate them equally well at the tore. Dirty counters and shelves and a ittered floor should not be the first thing ostrike the attention of the customer it should always be that these things are neat and clean that they form an at oneat and clean that they form an at ractive set to sell.

## A Mistaken Meaning.

"I see that you advertise your feathers cheap?"
"I'll take enough to make two pil lows."
"Four dollars."
'Why, that's the old price."
"I know it."
"But you advertise_"
"Feathers, marked down? Oh, yes, we mark all feathers 'down.' ",
The writer was asked the other day how Edam cheeses are given their red color. The coloring matter is called ournesol, the extract of a plant (aronce The juice of the plants is expressed by a mill, and into this juice hempen cloths re placed until they become saturated re pre then diey in the saturated. They asterward to the vapors of a exposed af lime. This chapers them to iolet color. The process is repeated iolil color. The process is repeated until the cloths are sufficiently strong in color. The cheeses are rubbed with hese tournesol cloths, and, after two applications and dryings, appear a beauiful red. The coloring matter protect he cheese against insects. It is said that France annually receives from Holland from $\$ 38,000$ to $\$ 76,000$ for these tournesol cloths. Prof. Flint is authority for the latter statement.

## WANTED.

potatoes, apples, dried FRUIT, BEANS and all kinds of Produce.
If you have any of the above goods to ship, or anything in the Produce line, let made when desired.

EARL BROS., Commission Merghants 157 South Water St., CHICAGO.
Reference: First National bank, Ohicago. Michialan Tradesman. Grand Rapida
 contractors for
Galuanized Iron Bornice,
Plumbing \& Heating Work. Dealers in
Pumps, Pipes, Etc., Mantels and Grates.
Weatherly \& Pulte, grann rapids.
[Established 1780.]

"la belle chocolatiere." w. Baker \& Co.'s Registbred Trade-Mark.

No Chemicals are used in any of Walter Baker \& Co.'s Chocolate and Cocoa Preparations.
These preparations have stood the test of public approval for more than one hundred years, and are the acknowledged standard of purity and excellence.


## WM.SEARS \& CO., Gracker Manufacturpros,

37, 39 and 41 Kent St., Grand Rapids.

## CURTISS \& CO.,

WHOLESALE

## Paper Warehouse.

EXCLUSIVE AGENTS FOR THE KEYSTONE BINDERS' TWINE.
Houseman Block, - Grand Rapids, Mich.

## Fine Frosting Sugar.

For Fine Frosting and Pastry this Sugar has no equal, and only has to be used to be appreciated. With it there is no trouble in making Nice, Soft, Smooth frosting. No eggs, beating or cooking required; simply mix the sugar with a little water or milk to the proper consistency, flavor to taste and spread upon the cake with a thin knife. You can also use, in place of milk or water, Orange, Lemon or Pineapple juice, or the Syrup from any kind of Canned Fruit or Berries with most excellent results. Sold by all Grocers. Warranted Pure, and manufactured by PUTNAM CANDY CO., Grand Rapids, Mich,



## Duplex <br> $X_{\substack{\text { Pleasure } \\ \text { Business }}}$ Wagon



One of the most perfect wagons ever produced, combining strength, durability and cheapness of price. Just the wagon for light delivery, farmer's run-about, or for pleasure. Send for price list and description. THE BELKNAP WAGON \& SLEIGH CO., Grand Rapids.

## Ionia Pants\& Overall Co.

E. D. Voorhees, Manager.

MANUFACTURERS OF
Pants, Overalls, Caats, Jackets, Shirts, Elts. Warranted Not to Rip.

Fit Guaranteed.
Workmanship Perfect.

Mr. Voorhees' long experience in the manufacture of these goods enables him to turn out a line especially adapted to the Michigan trade. Samples and prices sent on application.

THE MICHIGAN TRADESMAN.


#### Abstract

Short Crop of Fire Crackers.

\section*{rom the New York Sun.}

The boys will have either to economize on fire crackers next Fourth of July or some of them will go without. According to close estimates of the stock now in this country, and taking account of all possible arrivals before the Fourth, there 

Bieycles, Prieuleses, Velocipedes


will be only 460,000 boxes for the young American patriots. This means a good many erackers, but they will not go amounts to $1,000,000$ boxes. This is bad news for the boys, but the insurance men won't weep.

## Several Ser weep. <br> Several causes have contributed to

 the first place, they in the supply. In just as they do here, only somewhat more so. For some time past, the carpenters and furniture makers have been on strike to such an extent that nearly all the busi ness of the Empire has been seriously ness of the Empire has been seriousiy not involved in the strike, but so many other interests were income, but so many proprietors of factories could not ship proprietors of factories could not ship theis goods on time. One importer in this city ordered a great many thousand Chinese merchants were unable to comply with the terms, and the result is ply with the terms, and the result isthat, though the goods have been shipped, that, though the goods have been shipped,
they started so late that they will not arrive here until after the Fourth.

## A Thrifty Drug Clerk.

## rom the Allegan Record.

On Friday of last week, H. P. Dunnig received conclusive evidence that he was being regularly robbed, by his 19 -yearold drug clerk, Ernest Woodruff. For some time, his sales had not seemed to amount to as much as they ought and one day, while Ernest was up at the depot with the express wagon, the boy's pocket-book was found in the room where he had changed his clothes and its contents amounted to $\$ 334$ in cash and certificates of deposit. As Ernest was only earning $\$$ i per week, this didn't look right and to settle the matter persons were sent in to trade and paid for goods with marked money. This money was not all found in the drawer, and the young man was taken to Pope's office when he was confronted by the evidence and immediately owned up to the stealing. He turned over $\$ 334$ and afterwards gave back $\$ 40$ dollars more which he had used to pay for a bicycle. The young man had been living in the highest kind of style, but does not seem to realize his crime. His family are highly respected people, and on their account no prosecuthat this is the third We are informed that this is the third time he has taken money from his employers, but never to such an amount before.

Bank Change at Carson City--Sale of Elevator.
The Tradesman's Carson City cor respondent writes as follows :
Frank L. Fuller, President of the Carson City Savings Bank, is now in charge of that institution, the directors having accepted the resignation of Cashier Hale, to take effect on the 10th, when the new Cashier, Mark Bailey, will take hold. It is understood that the disagreement be-
tween Mr. Hale and the directors was due to the former's engaging in mercantile business under circumstances deemed inimical to the best interests of the Bank. Mr. Hale has made many friends here who will be glad to show their appreciation by giving him their entire cigar and peanut trade
The elevator of the Carson City Elevator Co. is advertised to be sold on the 25 th at execution sale. Among the possible purchasers are the Patrons of Industry, under the leadership of M. J. Miner.

The Central City Soap Co.'s new novelty, "Brush" soap, is meeting with a large sale all over the country and is evidently destined to take a commanding position among the many brands now on the market.

General Sporting Goods

Agents for A. G. Spalding \& Bro.'s
Sporting and Athletic Goods and $\overline{7}$ Sporting and Athletic Goods and $\mathbf{y}$
American Powder Co.'s Powder.

We have on hand a complete line of Columbia. Victor and other cheaper bicycles, also a splen-
did assortment of Misses' Tricycles, Children's Velocipedes and small Safety Bicyeles.
E. G. Studley,

Call and see them or send for large, illustrated catalogue.

## F.J. DEPYENYHALER

JOBBER OF
Fresh and Salt

## Lake Fish Ocean Fish

Mail orders receive prompt attention See quotations in another colums. GRAND RAPIDS.

Play̧ingGards
WE ARE hEadQuarters

SEND FOR PRICE LIST.
Daniel Lunch,
19 So. Ionia St., Grand Rapids

Engravingof of Yours Store Tradesman Co your is if so, The quote prices.
A.D. Spangler \& Co
wholesale dealers in EAST SAGINAW, MICH.


We buy and sell all kinds of fruit and produce and solicit correspondence with both buyers and sellers.
S. K. BOLLES.

The "TOSS UP" Cigar is not a competitor against any other 5 c brands, but all 10 c brands, because it is equal to any 10 c cigar on the market.


## Ball-Barnhart:Pumann-Co

## CIGAR DEPARTMENT.

We are Michigan Agents for Carl Upmann, New York, and can confidently recommend the goods of his manufacture as possessing absolute merit and being particularly adapted to the taste of the trade.

We are direct importers of Havana cigars, which enables us to put the goods on the market at half the margin usually charged.

Send for our Cigar List.



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    tical and Complete $\begin{aligned} & \text { kducation } \\ & \text { ACTUAL BUSINESS Department }\end{aligned}$.
    ACTUAL BUSINESS Department in the Beste
    Thort-Hand and Typewriting Department in the West. Do not fail to write for particulars.

