### TERMS. \$1.50 PER YEAR PAYABLE IN ADVANCE.

ADVERTISING BATES MADE KNOWN ON APPLICATION OFFICE-In Record Building, Oak Street

### Business Directory.

SABBATH SERVICES. ERVICES are held every Sabbath at 10:30 o'clock a. u., at the Church of the "Larger tope;" also, Sabbath School services immediately after the morning meeting. Prayer and confernce meeting every Thursday evening. A cordial uvitation is extended to all.

O.O.F.—Buchanan Lodge No. 75 holds its regular meeting, at Odd Fellows Hall, on ach Tuesday evening.

R & A. M.—Buchanan Lodge No. 68 holds a l . regular meeting Monday evening on orbefore he full moon in each month. P. OF H.—Buchanan Grangs No 40 meets on the second and fourth Saturday of each nonth, at 20 clock P. M.

A. o.t. W -Buchanan Lodge No. 88 holdsits reula: meeting the 1st and 2d Friday evening of ach month.

A. R. -Wm. Perrott Post No. 22. Regular T. meeting on the first and third Saturday sening of each mouth. Visiting comrades always welcome.

WOMAN'S RELIEF CORPS, Wm. Perrott Post No. St. Meetings held regularly, in Grange Hall, first and third Saturday of each month. DR. H. F. SMITH, Physician and Surgeon. Graduate of the University of Buffato. New Troy, Mich.

DR. LEWIS W. BAKER, Physician and Surgeon. Night calls promptly attended to. office in Kinyon's block. RS. HENDERSON & BRADLEY, Physicians and Surgeons. Office in Opera House Block. Residence No 90 Front St., one door West of Perry Fox's Calls answered all hours of day or night. One always in the office. R. Henderson and W. J. Bradbar.

F. BCWERS, M D. Physician and Surgeon Gallen, Michigan. T. BAILEY, Homeopathic Physician and T. Surgeon. Office and residence in Imhoff's block, Buchanan, Mich.

T. M. WILSON, Dentist. Office, first door north of the Bank. Charges reasonable and satisaction guaranteed. M. S. MEAD, Manufacturer of Lumber. Cus ton Sawing promptly attended to on short nonce. Buchanan, Mich.

BEST BUILDING BRICK, THE MEETE

Having recently erected an I am now prepared to furnish the

Sest Berick the market affords. Als

FIRST-CLASS TILING ranging in size from two to eightinches Calland see my brick and get prices

HENRY BLODGITT. DENTISTRY



## DR. OSTRANDER

Teeth Extracted Without Pain. FINE GOLD FILLINGS A SPECIALTY. Artificial Teeth made on Rubber, Celluloid, Gold, Platinum or Aluminum, at reasonable

ALL WORK WARRANTED.

### Normal & Collegiate INSTITUTE,

Benton Harbor, Mich. Fall Term opens September 2d, 1889. Entirely new Building, Elegantly Designed, Charmingly Located, Modern in Equipment. LIVE, PROGRESSIVE, THOROUGH. Prepares for all Universities and Colleges, for Teaching and for Business. Diplomas honored by Michigan University, Wellcsley College and others.

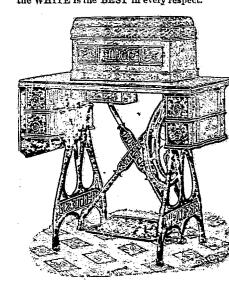
Business Course as Thorough as and Chearen than at any other school.

GYMNASIUM, MUSEUM, LIBRARY and READING-ROOM. Board in Hall, \$1.91 perweek; Club, \$1.80; Cottage, \$2.00 to \$2.50 per week.
We take pleasure in replying to correspondents.
Sendfor new Catalogue.
G. J. EDGCUMBE, A. M., Ph. D.
34tf Principal.



## The White is King!

Why puzzle your brain over the perplexing question as to what machine you will buy, when only a moment's thought will convince you that the a multiple is the BEST in every respect.



Its Handsome Bent Woodwork,

Its Simplicity and Durability Its Light Running and Noiseless qualities, and its great range of work, All unite to make it

The Most Perfect Machine of the Day. For sale by

J. W. Beistle, BUCHANAN, MICH.

# BUCHANAN RECORD.

BUCHANAN. BERRIEN COUNTY, MICHIGAN, THURSDAY, NOVEMBER 7, 1889.

NUMBER 41

### BLANKETS!

Commencing WEDNESDAY, Oct. 30.

will be all wool, both in warp and filling, and at prices not one cent higher than half cotton and short wool filled blankets usually purchased.

We have sold a great many blankets this season and have a great many more to sell. We have 400 pair of scarlet all-wool blankets, weighing from 434 to 5 lbs. a pair, nice bright scarlet, our price will be \$9.25

At \$2.50 will be sold a pair of white allwool blankets, both warp and filling wool; about \$3.75 would be a fair price.

300 pair all-wool grey blankets weighing 5 lbs., made at Wabash, Indiana, of Indiana wool, and large enough for a tent. at \$3.75. There never was so good a blanket sold for \$5.00 as this. Cheaper blankets and higher priced will be sold equally as cheap as these quoted.

Comfortable from 50 cents up. Best quality of goose feathers always on hand. No extra charge for filling pillows.

We take great pride in increasing the sale of blankets each year. Our prices will certainly be an inducement this season

### Improved Brick and Tiling Kiln Rose & Ellsworth South Bend, Ind

## Lumber and Shingles

NILES, MICH.,

Wishes to call the attention of the readers of the RECORD to the fact that he is prepared to supply all contemplating building or using

## LUMBER

In any manner, from a large stock, at prices that defy competition.

HE HAS

### 500,000 SHINGLES FROM \$1.25 UP.

And, for the quality, they are cheaper than you can buy at any other yard in the State. We mean this, emphatically. A large lot of Hemlock piece stuff for sale at retail, at wholesale prices.

GEORGIA PINE

A specialty.

CALL AND SEE ME.

J. L. REDDICK.

# Would inform the citizens of Buchanan and sur-rounding country that all who want his



RED



FOR SALE BY ALL DRUGGISTS. For sale by W. H. KEELER.

## **SteamCiderMill**



POWDER Absolutely Pure. Thispowder never varies. A marvel of purity strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weightalum or phosphate powders. Sold only in cans. ROYAL BAKING POWDER CO., 106 Wall St., N.Y.

They will restore you and give vigor and health to rour whole system, making you strong and well. Dily 55 cents a box, and they may save your life. Ask your druggist for the genuine.

Dr. C. IMOLLALIFE'S CELEBRA TED LIVER PILLS -MADE BY-

Dr. C. McLane's Celebrated Liver Pills.

FLEMING BROS., Pittsburgh, Pa. Look out for Counterfeits made in St; Louis. USE IVORY POLISH FOR THE PERFUMES THE BREATH.

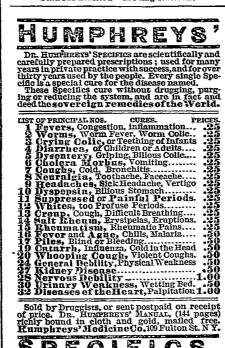


LEAVE BUCHANAN. TRAINS WEST LEAVE BUCHANAN.

Kalamazoo Accommodation, No. 13... 7:51 A. M. Mail, No. 11... 4:34 P. M. Evening Express, No. 7... 3:19 A. M. A. F. Peacock, Local Agent. O. W. Ruggles G. P. & T. A.

THE PICTURESQUE

St. Joseph Valley Railway. P. M. | A. M. | Arrive. Leave. | 9 10 | 9 00 | ...Berrien Springs... | 8 50 | 8 45 | ....\*Oakland... | 8 30 | 8 25 | ....\*Riverview... | 8 10 | 8 10 | ....Buchanan.... | P. M. | A. M. | Leave. | Arrive. | 



SPECIFICS.

HEATHER POWDER 2 OUNCES.

PERFUMED WITH WOOD VIOLETS Made by the
Argyle Tollet Luxury Co.
Send 10c for package of this
POWDER,
and receive a Ladies' Fashion
Magazine FREE. Address The Fashion Journal Company Auditorium Building CHICAGO.

THIRD
You should read the Chicago
DALLY News because it's an indepoint newspaper. There are two
sides to every political question, and
The Dally News gives them both
with equal fairness. A party organ
magnifies one side and dwarfs the
other. No sensible man wants to
betrifled with in this fashion. The
time has gone by when American
citizens expect to inherit their political opinions. They went to make
their own—and to do this they want
a paper to tell them the truth regardless of their own personal preferences. If you are an len-st
man, independent and self-reliant in
thought, read an honest and independent newspaper—read The
CHICAGO DALLY NEWS.

pendent newspaper-re CHICAGO DAILY NEWS. ember—Its circulation is 220,000 a day—over a million a week—and it costs by mail 25 cts. a month, four months \$1.00,—one cent a day.

DIX & WLKINSON, Law and Abstract Office, BUY AND SELL REAL ESTATE. MONEY TO LOAN.

a large or small sums, atlow rates, on improved COUNTY OFFICE BUILDING.

Also, County Agents for REMINGTON TYPE WRITER BERRIEN SPRINGS MICH 50y



Dr. E. S. Dodd & Son,

THE PENSIONER. BY COL. JOHN ATKINSON.

It was then And the Union flag to save. He was then

Very young and very thin, And the bravest of brave men In a fray;

It was where that wooden peg Is to-day. He's a pensioner just now, And his bald and wrinkled brow

Says he's old.

For his truth.

His coat is thin and worn And thro' places where it's torn Blows the cold. What is fame to one like him,

In every step he takes, In every move he makes, There is pain. Treat him kindly, friend and foe,

For his deeds of long ago,

Let it still remembered be

BY LEONA IDA MONTE.

"On, don't!" she pleaded. "Don't give me any more poison—I hate it!"

"Oh, that isn't very bad to take," he

You are better already," he said, "and what you have taken will only make you sleepy; it won't hurt you,my good woman." Doctor Mason felt her pulse, and diagnosed the case as well as he could.

right soon; and Leander is a capital "I hope so," he said. He remained fifteen minuted or so, watching for a return of the convulsions, and when she dropped asleep he departed, leaving strict directions for

ier care, with a queer expression on his face. "I wish you'd call at the mill, and see if father is there all right," said Alex, as he followed the doctor to the gate. "I begin to be concerned about him, he looked so awfully used up. can't imagine what keeps him away, if

worry about him; he's probably so busy that he couldn't stop to 'tend his own funeral. But I'll look him up," he said. Doctor Mason had no trouble in finding his man. "Your wife is much better. Mr. Brown," he said. "I thought you migh

not be able to get away, so I called to relieve your anxiety." Mr. Brown who had straightway forgotten his explanation to the boys, not realizing that they could misconstrue his meaning, and supposing them busy making hay all the while, was in his turn perplexed. Doctor Mason was a great hand for a joke; could it be possible that he had heard of the quarrel that morning between him and his

suppose there is still room for improve ment?" he laughed. His light, trifling tone and evident indifference struck the doctor as one of the worst cases of heartlessness he ever knew. The boys might have spared their worry about him. "Yes, Moses Brown there is room for

a good deal of improvement," was the stern reply. "The way things seem to be going, there'll soon be room for a oine coffin up at your house, and room for another woman in your wife's place. Perhaps you call that improvement. I call it little short of murder.

"What in Texas do you mean?"
"I mean that if you don't want a
funeral in your family, you'd better find a different way of cherishing your wife. Every woman is entitled to some consideration, which it is easy enough to see she don't get." Moses' eyes blazed.

"You've been up there, have you? And she's been stuffing you with complaints, has she?" "Yes, I've been up there. And if you didn't care more for a sack of shoddy than you do for your wife, you'd be there now. But as for complaining, she isn't that kind. She'd stand till

way that'll save you from hanging. My visit to-day, Mr. Brown, will be two

in the month of July. "Blast his picter!" was all he said. Before the doctor's appearance, Moses had about concluded that his wife would "give in." Wasn't he rightfully her right if she is. I hope to goodness she'll hold her tongue after this. But pshaw! 'course she ain't sick-she

So passed another half hour—weigh no mistake. Come to think it all over, she has done pretty tol'able well-pretty tol'able well! I b'lieve I'll call around at the village to-night and get that new calicer she's been hounding me for so long... that is, if everything looks square when 1 go up to dinner. Her last one didn't cost but fifty cents, all made, Shouldn't wonder if the new dress would help straighten out matters. Beats all, how much a woman thinks

"I'll keep mum," he thought, "and | her eyes toward the window. not let on that I mistrust anything is As he walked into the yard, Alex ap-

peard at the door with the dish-pan. "Dinner most ready, Alex?" Moses inquired, in the loud, gruff voice that be assumed when disposed to be especially agreeable.
"Sh-h! mother's asleep!" whispered Alex, with an uneasy glance toward

the bedroom door. "Asleep, at this time o' day! That's a pretty how d'ye do! What in creation is she asleep for-hey?" "Why, the doctor gave her some medicine to bring her out of her spasms, and it..."

"Spasms! has she had spasms?"
"Why, yes; that's what he called 'em; and he said if she waked up, she was liable to go right into them again. He said that as soon as she began to nestle around, and seemed to be waking up, to give her another dose as quick as we could, and keep it up all day; and if anything happened, to send for him again. But he said if she could be kept asleep to day, the danger would be over, and she'd be around in a few

"I'm blessed if this ain't a scrape!" muttered Moses, now thoroughly alarmed.

"She has had a terrible time, father. The doctor said her pulse was just flying. And when we got here, she looked awful. Her face was as red as fire, and her eyes, too. Her eyelids were all swelled out, and her jaws locked so tight the doctor had to pry them open to get the medicine down her throat." Moses grew pale. He went in and looked at his wife. She was white

enough now, and so still and so haggard! He could bt decide at first whether she even breathed. Suppos-ing she should die, as the doctor said; what would become of them all? It would cost like time to hire a girl. Couldn't hire one, not for love nor money, that knew beans, any way.

Thoughts like these had time to rush through his mind before the gentle undulation of the sheet told him that she was alive. Alex came in on tiptoe, and whisp-

ered in his ear,—
"Doctor said she must have had something to shock her awfully, But I told him no. He said he didn't see what should bring it on, then. She must be all dragged out. And he looked all around while he was waiting for her to go to sleep; and when he saw the plate of fried pork he asked a few questions about it, and then took it and went and pitched it out the window."

Alex went out with the dish-pan, and Moses sat down to think. There hung the locket. He reached up and took it down. He opened it, and gazed alternately at the miniatures and the pale, drawn face on the pillow. There must have been something fascinating in the contrast, for it commanded his attention so long that before he knew it there was a freshet started in the reservoir made a break through solid walls that had heretofore stood firmly, and the flood rolled on, regardless of everything. The horrified looks of Leander and Alex he neither saw nor cared about; and they, who had grown hopeful, seeing their father so utterly prostrated with grief, became newly impressed with their mother's great danger, and mingled their tears with his over that

little locket. Men seldom weep at all. The boys had never seen their father "break down" before. Whether he loved his wife or not, few wives are mourned with such an abandonment of grief before they die. Love her! He guessed he should find out whether he cared anything about her or not, if she did leave him. And he'd treated her like a brute—he could see it now. And if she should die, and he never have a chance to show her how sorry he was, and get her that calico dress!

That calico dress! How utterly mean and contemptible a thing that seemed to him now! Why, if she ever got well, she should have everything she ever thought of wanting, and some things she hadn't.

A sudden idea seized him. With a tender look of solicitude toward the the bed, whose occupant was as still and pale as before, he passed noiseless-

ly out. "Boys," said he, when your mother does wake up, she'll need some medicine she hain't got—some she's been needin' a good while. I can't bear to leave her, but you take good care of her while I'm gone, and if you let her wake up I never'll forgive you—never!" He went to the barn, and quickly "tackled" the "old plug" to the express "Couldn't you go quicker in the

buggy?" queried Leander.

"Too small."

left.

"Too small?" "Ye see, she's been wantin' it so long t'll take a big dose to amount to anything when she does get it." Moses was not a man to do things by halves. Now that he had his attention turned in that direction he did not lack material for thought. He remembered many little wants that Joan had tried to introduce to him from time to time, that he had contemptuously turned his back upon without so much as a bow to acknowledge the introduction. And it was "not so much because he begrudged them, either," he

told himself, "as it was that they were such small consequence he couldn't bring himself to putter with them."

Three hours later, as he drove up to the door with his load of "medicine," one would have supposed he had bought out every druggist in town.
"How is she?" he whispered, as the boys came out, looking as though they thought their father must be crazy. "Just the same," said Alex. "I gave her another spoonful soon after you

All together they unloaded the numerous bundles at once. "You go unharness Dobbin, then get in the hay. I'll see to mother, boys," said Moses, and they obeyed.

Moses began to untie the "medicine." The two large rolls he unwound noiselessly, and dumped them out on the bare bed-room floor. The balance of the "medicine" he deposited in the cor

ner, where see couldn't fail to notice it

the minute she awoke. Then he sat

down on the opposite side of the bed, and watched. "If she shouldn't live to want it," he

that she was waking. Moses grasped the spoon. But alas, he was too late! Before he could carry it to her mouth, she, with a sudden motion, was sitting erect, yawning and rubbing her eyes with the hand that had unconsciously jogged the spoon and spilled the con-tents. She had not seen Moses—was not aware of his presence, evidently, as she was looking intently the other way. "My head feels kinder funny," she

Vacant Farms in Vermont. goodness!" she ejaculated. "It looks as if it was most night. Well, if I

Moses thought her voice sounded natural, and with hope rising in his heart he fumbled vainly after the spoon, his hand unsteady, and Joan growing

wider awake every second.
"Yes, I'm beat! Beat is no name for it," she said, as her eye was attracted by a stylish bonnet perched on the bed "Company here, and me in bed! My patience!" as the unusual clutter drew her attention to the corner. "Whoever it is must be moving in, bag and baggage," she whispered, hurriedly scrambling from the bed. "That is, if I'm myself, and not a new edition of Rip Van Winkle," she laughed. "I wonder where the folks are.'

"Here I am, now, Joan, right here. And here, now, I've found the spoon." "Why, Moses Eliphalet Brown! You here? Why, how you scart me!" Moses watched a minute curiously. She seemed to be as well as ever. But then it was best to obey the doctor's orders, or she might have another at-

"Here, Joan," he said tenderly, "take this and go back to hed," holding the spoon toward her. "You aint able to be up yet." Joan recognized the soft, tender tone, and wondered what had brought about the change as she answered,—
"Why, you blessed old simpleton, I

don't feel as though I should ever want to go to bed again. But who has come,

Moses by this time felt quite reassur-

"Why, no one," he returned, quizzically, "only some medicine. I thought, seein' you was sick, I'd take some of your interest money and buy ye some."
"Go 'way with your foolin'!" she said. "Dr. Mason brought the medicine, and he stuffed enough down my throat to last a life time. I hope so anyway." And she laughed again.

"Wal, this is my medicine. Joan. Maybe you'll like my kind best," he rejoined, gleefully, waving his hand over the pile. "Your medicine! what can you mean?

You can't mean—no, you can't that all these things are for me?" "Yes, your medicine!" he said. "You've been kinder runnin down this sometime, an' I never realized it till to-day. You've been needin' medicine all along, and now here it is. You can swallow it whole, or make three or four meales of it—either way. I'll risk its hurtin' ye, anyhow ye can fix it." Joan sat down on a roll of carpeting, and covered her face with her hands. "Oh, Moses!" she sobbed. "What a

wicked woman I am!" "No, ye ain't wicked, nuther," he replied. "You're the best woman there ever was in this world, and always was. But see here; you'll make yourself sick again, goin' on this way. You'd better get back to bed, and I know it. 'Twon't hert ve to rest a little grain anyway Joan dried her eves and made no reply. She took the dress pattern of glossy black silk, and kissed it, and said it was altogether too fine for her, and then looked around to take account of stock. There, spread out on the chairs, were other dress patterns-a gray flannel, a brown cashmere-and she laughed a little amused laugh when she thought how her wrinkled old face

would look above that beautiful white

muslin. There were a whole cut of

cotton cloth, two ready-made wrappers, one nearly red. There were the spoons she had wanted so long, and the dipper, the pint dish—every thing, even to the clothespins. And those two beautiful rolls of carpet, and— "Moses!" she said. "Well, Joan, what is it?' "Moses," she repeated in a husky voice, "I've swallowed them, every one of them. And Moses, I've got through

setting, and I'm quite willing to let the cooster rule the rocst." Laughing merrily, she proceeded to the kitchen, at a speed not at all suggestive of a fatal illners. There was a bright light in the eyes, whose lids had resumed their normal proportions, and her face was radiant. I didn't suppose she was at all conscious of the great rattling of the stove covers as she set the fire roaring. But not her excitement, her sleep, nor her "fit," had robbed her stomach of its natural func-

tions, and she was hungry—there was no use denying it. She hustled into the pantry, and presently reappeared with some huge slices of steak, some of which so sur-prised the old cracked spider, that hadn't broiled a steak before for years, that it fizzled and sputtered as badly

as she did when she didn't mean to swallow the doctor's medicine. And when the boys came in, expecting to find a still house, where it would hardly be safe to get supper lest they might waken their sick mother, they the mind of the child is to plant goldcould hardly believe their own eyes. There she was, in a gay wrapper, flying around like a young girl.

it at all." that there hasn't a solitary rat shown his face on the place since; and neither Dr. Mason, nor any one else out of the family (excepting of course you and your humble servant) has ever found out just what kind of a "fit" it was that

Hoist by His Own Petard.

"Will you kindly allow me to stand?" asked a gentleman as he got into a railway carriage, which carriage already contained the specified number. "Certainly not, sir," exclaimed a passenger occupying a corner seat near the door. "The way the trains are over-crowded is shameful."

into the corner seat. "What's up?" inquired the guard, as

"One over the number," replied the comer coolly. "You must come out, sir; the train's going on." And without waiting for further explanation the guard pulled out the aggrieved passenger, who was left wildly gesticulating on the platform.

London and Northwestern system by wear and oxidation is about 1,500 lb.

A rather sad story is told by Mr. Valent ne, a Vermont official, about the desertion of that beautiful state by its former inhabitants. Standing with other officials on a hill in Bennington county, and looking over the valley of the West river a tributary of the Con-nectiont, they counted fifteen contigu-ous farms, of perhaps a hundred acres each, all fenced, and with dwelling houses and barns in at least tolerable condition, without a single inhabitant. B yond, toward the Connecticut, but hidden by the maple groves in the valley, were, as they knew, fifteen more, also deserted, yet all well situated and still showing signs of their former fertility. Statistics show that a similar condition prevails all over the state. In Windham county alone are more than forty thousand acres of land, once cultivated, but now deserted, and in the whole state the number of abandoned farms, complete with houses, fences, barns, and outbuildings, must be several thousand. Yet Vermont is one of the pleasantest, healthiest, most fertile, and most civilized states in the Union. In its river valleys is no malaria, while its hills are covered to the summit with vegetation. This reckless agriculture which has made portions of the South nearly barren has never been favored in Vermont, where a century or more of stock farming has rather enriched than exhaust-ed the soil; yet the people who once found happy homes there have crowded into the towns or left the state altogether. In thirty years, from 1850 to 1880, the increase in population in Vermont was five per cent, while the population of the whole country more than doubled, and that of the adjoining state of Massachusetts increased by nearly eighty per cent. Not pertaining to any ideas on political economy, we will not try to account for this strange cordition of things, but it is certainly curious that a region so favored in climate and position should be retrograding so rapidly.—Amer.

Great Steel Works Near Baltimore. The Pennsylvania Steel Company has been making rapid progress in the building of its iron and steel plant at Steelton, a few miles below Baltimore, Md. The blast furnace plant consists of four furnaces, each 85 by 22 feet with a complete plant of Whitwell hot blast stoves. The furnaces are now all completed, and when blown in will run of foreign ore, making Bessemer pig iron. The mills will also erect mills for making Bessemer steel

Architect.

rails. It is also its intention to have a shipbuilding plant in connection with these works. This department of the works will not, however, be developed nutil the new founderies and mills are all completed. The additional founderies, sheet mills, rolling mills. cupola houses. etc., will, when comted be capable of prod thing in the way of steel articles that may be needed in the manufacture of steam engines, steamships, steel rails, steel bridges, etc. The cupola house is to be 169 feet 6 inches long by 87 feet wide, and was begun a few days ago. There is a small army of men at work. The converter house will be 120 feet long by 140 feet wide and 50 feet high, divided into three floors, and will have four cupolas for melting iron and two 15 ton Bessemer converters for converting iron pigs into steel ingots. Next to the latter building there will be built a blooming mill and rail mill. It will be about 80 feet wide and 850 feel long. The minimum production of this mill will be 1,000 tons of steel r ils per day. There is also being dug by the company, from its property front to the Craighill channel, a chan-

nel 6,000 feet long, 200 feet wide, and 27 feet deep, one-half of which is al-ready finished and in use by the ships now bringing iron ore from Cuba.

Barnum's Philosophy. If you would be as happy as a child, please one. Childish laughter is the echo of

thoughts. Chi dish wonder is the first step in human wisdom. Innocent amusement transforms

ears into rainbows. The author of harmless mirth is a public benefactor. To best please a child is the highest triumph of philosophy. A happy child is the most likely to

make an honest man. I would rather be called the children's friend than the world's king. He that makes knowledge most attractive to the young is the king of To estimate wholesome curiosity in

en seed. Another Kind of License. An amusing incident, as well as an

embarrassing one to the parties concerned, occurred in a county clerk's office recently. About three o'clock a young lady, about twenty-one year's of age, walked up to the marriage license desk, accompanied by an elderly lady, presumably her mother." "I want a license," she said to Depu-

y Daniels. "This is the place, is it?" "Yes," replied the deputy. "The name, if you please." The young lady gave her name, and the clerk asked:

"Do you reside in the county?" "Yes, I live here." And after a few more such interogatories Daniels was in the act of laying down his pen, when the lady ventured the question: "Do I have to put the license on the

dog's collar?"

He Proved His Case. "Human nature is mighty queer, sn't it?" he observed to the other man on the rear platform of the street

"People are too sensitive—altogether too sensit**ive.**" "I don't know about that." "Well, I do. For instance, now, you you have a red nose. You are not to blame for it, perhaps, but you are so sensitive that if I should offer you a

remedy for it ---" "You old loafer, I've a good mind to knock your head off," hissed the red nose man as he squared off. are so sensitive that they'd swallow of the place into one fold.

The total number of miles of railroads in the United States at the close of 1888 was 154,082, of which 7,028 miles were built during the winter. The number of locomotives in service

Look Here!

# BUSINESS\_

In Buchanan, (at Cathcart's old Gallery), I will be pleased to see all my old friends at the above place.

First-Class Work

Industries of the States. Alabama ranks fourth in cotton. A: zona ranks second in silver. California ranks first in barley, grape culture, sheep, gold and quicksilver. Colorado ranks first in silver. Connecticut ranks first in clocks.

potat**oes.** Indiana ranks second in wheat tilled liquors and miles of railway.

Kansas ranks fifth in cattle, corn and rye. Kentucky ranks first in tobacco, and has a world wide reputation for thoroughbred horses and cattle.

molasses. Maine ranks first in ship-building, slate and granite quarries, lumbering and fishing. Maryland ranks fourth in coal.

woolen and worsted goods and in cod and mackerel fisheries. Michigan ranks first in copper, lumber and salt.

New Mexico's grazing facilities can't be beat. Nebraska has abundant crops of rye,

Montana ranks fifth in silver and

New Jersey ranks first in fertilizing marl, zinc and silk goods. New York ranks first in value of manufactures, soap, printing and pub-lishing, hops, hay potatoes, buckwheat

plements and wool. Oregon takes the palm in cattle rais-

South Carolina ranks first in phos-Tennessee ranks second in peanuts Texas ranks first in cattle and cotton.

West Virginia ranks fifth in salt and coal. Wisconsin ranks second in hops.-Cincinnati Commercial Gazette.

An Object Lesson.

child's feminine relatives, who tried ill sorts of home remedies for it, saying in apology: "We thought if they did no good, they did no harm, doctor." At the end of his patience, the doc-

ly, but he gave them no attention until at last, curiosity becoming rampant,

solemnly, he said: "I am going to grease the baby's elbow with it. It may not do any good, but it won't do any harm."

"Oh, it's dreadful; it's about Johnny." "Well, he came into the house this

"P'shaw! Don't give me such a turn again, Laura. I didn't know but'he "I don't know, I'm sure."

tory of the United States."—Chicago A neighbor of ours, whose hens, to our exasperation, kept laying on when eggs were 45 cents per dozen, when ours persistantly laid off during the same

The intelligence of shepherd dogs is one of the well-known facts of canine history, and many stories are told of the manner in which they distinguish sheep by the different marks. A shep-herd dog without sheep feels that his occupation is gone, especially if he has been trained to herd a flock. Not long ago people of a small village were in in great distress. Not a child could be found. After a long search there was a great outcry. All the small children of the village were found in a deserted "Told you so," replied the other as he dropped off. "Human nature is the queerest thing on earth, and some folks instinct by collecting all the children

inventor, Miss Flora A. Jones as the discoverer of the Famous Blush of Roses for the complexion, are names that will be handed down as benefactors of the race, to all recorded time.

der to cover up or hile a bad complexion, do not know that M. E. Barmore can furnish them with Blush of Roses, which is clear as water, purifies the skin, and positively removes black-heads and all skin diseases, takes the shiny look from the face and whitens it as soon as applied,

AT REASONABLE PRICES.

H. E. BRADLEY.

Delaware is way up in peaches. Dakota is the finest wheat-growing

Florida ranks third in sugar and mo-Georgia ranks first in rice and sweet

Illinois ranks first in oats, meat packing, lumber traffic, malt and dis-Iowa ranks first in average intelligence of population, first in production of corn. and first in number of swine. Idaho ranks sixth in gold and silver.

Louisana ranks first in sugar and Massachusetts ranks first in cotton,

Minnesota ranks fourth in wheat and barley. Mississippi ranks second in cotton. Missouri ranks first in mules.

buckwheat, barley, flax and hemp. Nevada ranks second in gold. New Hampshire ranks third in the manufacture of cotton goods.

and milch cows. North Carolina ranks first in tar and Obio ranks first in agricultural im-

Peunsylvania ranks first in rye, iron and steel, petroleum and coal.

Rhode Island, in proportion to its size, outranks all other states in value of manufactures.

Utah ranks third in silver. Vermont ranks fourth in copper. Virginia ranks first in peanuts.

A doctor prescribing for a baby, was sadly vexed by the officiousness of the

tor one morning called for a bowl, a spoon and some fresh butter, and began stiring the butter round and round with an air of grave importance. The ladies gathered about him inquisitive-

they cried in chorus: "Oh, doctor, do tell us what you are going to do with the butter!" Here was his chance. Facing them

Fueilleton. "Husband, I've got a very serious thing to tell you. "What is it, Laura?" "What has he been doing?"

morning, and what do you think-he

was chewing tobacco."

had been chewing gum."—N. Y. News. "Pa, where was Captain Anson boru. "Where was John L. Sullivan Lorn?" "I don't know that either." "Pa, I wish you would buy me a his-

season; on being questioned, revealed the fact that his hens had a pailful of skimmed (perhaps clabbered) milk each day, and no other drink. On comparing notes we each found that our fowls were almost exactly alike, with this single difference—a difference that had put many a dollar to the credit side of his ledger, while our own was left blank during the same period. This thing had been going on for years, with the result always in favor of a milk diet .- Texas Stock Journal.

Ladies who use cosmetics or pow-

# VOLUME XXIII.

SPECIAL SALE OF BLANKETS

One of the special features of our sale will be that almost all our blankets sold

J. L. REDDICK,

Made or endorsed by himself, can obtain them at any of the **Buchanan Drug Stores.** Dr. Owen's Electric Belt.

LOOSE'S EXTRACT PLOSSON

PURE IT CURES Cancers, Humors, Sores, Ulcers, Swellings, Tumors, Abscesses, Blood Poisoning, Salt Rheum, Catarth, Erysipelas, Rheumatism, and all Blood and Skin Diseases.

PRICE, 31 per Pint Bottle, or 6 Bottles for \$5.

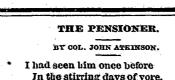
1 lb. can Solid Extract \$2.50.

J. M. LOOSE RED CLOVER CO.

Detroit, Mich.

Cider Made to Order on Short Notice. Six Miles West of Buchanan. WM. CAUNTT.

Druggists and Booksellers, have the agency for the sale of the famous specific, "Orange Blossom," a positive cure for all Female diseases. Every lady can treat herself. Call for "A Plain Talk to Ladies." Trial boxfree.



In the stirring days of yore. We were fighting for the slave

But a bullet struck his leg

Limping on a wooden limb And a cane?

What he gave to liberty Mrs. Moses Brown's Fit.

said in a soothing tone. 'I den't need it." "No, you don't need any more now.

"I am so much better, doctor," said his patient, "that I shall surely be all

"Oh, he's all right, never fear. Don't

better half? "So Joan is better, is she? But I

she'd drop." "Humph! "If you want to keep her, keep her as a man should. If you want to be rid of her, all you have to do is to go on feeding her salt pork as a steady diet, and denying all the little necessities and comforts that are essential to a delicate woman's health and happiness, and you'll kill her off in the only

dollars. My advice is worth more; but I'll set that down in my charity book." Such stinging reproaches were a new thing in the experience of my friend Brown. He could make them, but taking was a different matter. He looked around uneasily, wondering if any of the hands had heard the lecture. He'd a mind to grip that impertinent scallawag by the collar, and toss him down the flume. But Doctor Mason was corpulent-didn't seem to be built right for that. So Moses pulled out his pocket-book, scornfully tossed him a bill, and shut the door behind his departing guest with a promptness and a bang that are not considered necessary

her lord and master? Why, she certainly couldn't hold out. Wasn't she dependent on him for everything? Of course he wasn't going to be bluffed off from setting up that bone mill-not if he knew himself; and as for her running him in debt, that was all "blow." But after Doctor Mason's disagreeable call, he decided that she was "set," sure enough. Wasn't she getting up a scare—making folks believe she was sick, and making out that she was the most abused women that ever lived? So he studied the question, working sullenly away at the dirty old rags. "What if she is sick, sure enough? I snum for't, it is possible. She ain't used to givin' such blowouts. Serves

Ten minutes later he started for, home.

said to himself, "there'll be some satisfaction in knowing tha I've done what I could to make up for past cussedness Yes, past. Whatever happens, Joan's 'cheap' days are over. If she does come out of this scrape, why, so much the better; and I kinder feel it in my bones Presently a smile passed over Joan's lids, and transformed her whole face "She has been mighty cheap help, and A few careless movements proclaimed

murmured in a low, inconsequent voice. "I wonder what time it is," she continued, yawning again, and turning

he opened the carriage door.

It is istimated by Mr. Webb, of Crewe, that the quantity of steel removed from the rails throughout the an hour, or 18 tons a day.

heavenly music.
Wholesome recreation conquers evil

"Mother, what does it all mean?" inquired Leander. "I don't understand "No more do I," she said, "and that is the fact truth." And that was all the explanation that was made then.

But that evening, while the townspeople were discussing the probabilities of Mrs. Brown's recovery, and set-tling upon her successor, and while Dr. Mason was looking his wisest, as he heard them gossipping about Moses' queer freak—buying such stacks of goods, without even waiting to inquire prices—why, then, I say, while all that was going on in town, such roars on roars, and peals on peals, of laughter issued from the cottage of the Browns,

Mrs. Moses Brown had.

'As you appear to be the only person whe objects to my presence, I shall remain where I am," replied the entleman. Suiting the action to the word the aggrieved passenger arose, and putting his head out of the window, vociserously summoned the guard. The other saw his opportuniy and quietly slipped

"Yes, I suppose so," replied the other.

their false teeth rather than let any one know they had 'em."

was 29,398; passenger cars 28,252; freight cars, 1,005,116. This is an increase in the year of 1,548 locomotives, 1,388 passenger cars, and 48.485 freight cars. In the Dominion of Canada there are reported to be 12,701 miles in operation, on which there are 1,657 locomotives, 1,912 passenger cars, and 44,009 freight cars. ATHURSDAY, NOVEMBER 7, 1889.

## THE LORD HAVE MERCY.

There was an election in ten of the states, Tuesday. Democratic election

Ohio elected Campbell over Foraker by 5,000. It takes a pretty good man to get there three times.

In Iowa the Republican candidate for Governor has been fighting the farmers organization, and now the state, which has been in the habit of giving Republican majorities of 40,000 to 80,000, is now supposed to have elected a Democratic governor. Still in doubt.

Billy Mahone, Republican, failed in Virginia to get votes enough by about 20.000.

New York and New Jersey have

elected Democrats. Detroit elected a Republican mayor and half of a board of aldermen. Mississippi is Democratic and Penn-

sylvania Republican, as usual. On the whole, the affray has been highly satisfactory for the Democrats, and we may be hopeful.

President Harrison issued the proclamation admitting the two Dakotas as states, Saturday.

It has been about concluded that an extra session of the Legislature will be necessary to repair the blunders made in the liquor and election laws, and a few other matters of less importance. The call will not be issued until the Governor returns from Cali-

The republicans will have control of all branches of the government this winter, for the first time in fifteen years, and the following plan, as the policy of congress, is outlined by the New York Tribune, after interviewing the republican members:

A revision of the teriff on the lines laid down in the senate bill, a repeal or modification of the internal revenue taxes on whiskey and tobacco, national control of congressional elections and "liberal appropriations for ocean mail

A Chicago paper, a few days since, started the story that Vice-President Morton had taken out a license to open a saloon in one of his Washington properties, and ever since the prohibition and democratic organs have been making their most of the story. The Inter Ocean, yesterday, says:

The Rev. John B. Shaw, of this city, enclosed the dispatch to Vice President Morton and received in reply a lettor from Mr. Morton's private secretary saying that there is no truth in the story and no excuse for it as Mr. Morton has never entertained the idea of permitting any part of his new apartment house in Washington to be used as a bar.

FROM GALIEN.

John Babcock is making an improvement in the appearance of his residence by having it repainted.

Mr. R. W. Montross' factory is about to resume operations, having been closed down for repairs, preparatory to the winter's trade.

In a few days the track on the Ind. & L. M. R. R. will be laid from South Bend to Galien, when another locomotive whistle will greet our ear and the Central road have company, as well as a competing line. With these facilities appended to Galien it should boom. Already lots are engaged near the location of the depot on the new line, and buildings will be erected thereon, thus, in reality, another town will arise just east of this place. Really an outlook that is somewhat flattering, in the face of predictions against the prosperity of our now already prosperous village.

As was announced a week or so ago the High school pupils had been successful in raising funds for the purchase of a flag. We are informed that Friday afternoon is set apart for the purpose of hoisting the ensign of loyalty, and that appropriate exercises will be given by the pupils and teachers. Let all who have an interest in the welfare of our school grace the occasion with their presence, and thus infuse a stimulus in the minds of the young to loyalty and duty, and the marked success, may still move to greater prosperity and become one of the foremost in the county.

The wreck which occurred on the M. C. R. R. on Nov. 1, delayed all trains for a time, in Galien, besides piling fifteen freight cars in a condition looking very much as though a tornado struck them, also completely ruining one engine. We are unable to attribute the cause, only that the head train had stopped to dispose of a hot box and rear train ran into it. No one fatally injured.

Mr. Paul Jonasch and Miss Lilly Rasbach were married on Sunday evening, at the residence of the bride's par- throughout the country north of here, ents, and on Monday evening the iron tongues of cow-bells sang decorously a hymn of Te-Deum.

Mr. Willie Voke returned on Tuesday morning to Chicago, Ill.

Our village is becoming noted as a seat of legal learning, and the followers of Blackstone are jubilant in the thought that the building of railroads, even, contributes to their welfare. Mr. Wm. Mell shipped another car-

load of cabbage on yesterday. The wife of Sheriff. Sterns was in town yesterday and dined with Mr.

Mrs. Samuel Penwell has given up her dress-making here, to accept a position with Boyle & Baker, in Buchanan.

Three Oaks Quill.

The prospects for a new depot in Three Oaks are not the worst that can be imagined. A corps of M. C. surveyors were here Tuesday looking over the ground and it is said a new depot will be built next year, one block farther east than where the old one stands. ....Two Germans, father and son, on their way from Michigan City to Detroit, on the midnight train Wednes-day night, got off at this place, the son being in an intoxicated condition. They became separated and the father supposing his son was still off the train remained here. The son, on the other hand, supposed his father was on the train and boarded it again, but when he found his father not there jumped off, sustaining injuries on the head The wounds were not severe, however, and the pair journeyed on the next Be Thankful.

WASHINGTON, Nov. 1.-The following proclamation, setting apart Thursday, Nov. 28, as a day of National thanksgiving, was issued late this afternoon: By the President of the United

States— $\Lambda$  proclamation: A highly favored people, mindful of their dependence on the divine Providence, should seek fitting occasion to testify gratitude and ascribe praise to Him who is the author of their many blessings. It behooves them to look back with thankful hearts over the past year, and bless God for His infinite mercy in vouchsafing to our land en during peace, to our people freedom from pestilence and famine, to our husbandmen abundant harvests, and to them that labor a recompense of

their toil. Now, therefore, I. Benjamin Harrison. President of the United States of America, do earnestly recommend that Thursday, the twenty-eighth day of this present month of November, be set apart as a day of National thanksgiving and prayer, and that the people of our country, cease from the cares and labors of working day, shall assemble in their respective places of worship and give thanks to God. who has prospered us on our way and made our paths the paths of peace; beseeching Him to bless the day to our present and future good, making it truly one of thanksgiving for each reunited home circle as for the Nation at large. In witness thereof I have hereunto set my hand and caused the seal of the

United States to be affixed. Done at the city of Washington, this first day of November, in the year of our Lord one thousand eight hundred and eighty-nine, and of the independence of the United States the one hundred and fourteenth.

BENJAMIN HARRISON. By the President: JAMES G. BLAINE, Sec'y of State.

Gas at Five Cents per Thousand. Here is a hint for som · enterprising capitalist in Buchanan:

It is announced that a company al-

ready in operation at Litchfield, Ill., will pipe fuel and illuminating gas into East St. Louis. Mr. Henry O'Hara, a capitalist of St. Louis, who is prominent in the enterprise, says they have a process for manufacturing gas from Lima, (O.) oil, which costs 114 cents a gallon. This amount of oil renders over 1,000 feet of gas. They have eight miles of pipe down, and are furnishing families at a rate which for lighting a large house and supplying three stoves with fuel takes but \$54 per annum from the proprietor's pocket. The plant they are putting into Litchfield will cost some \$60,000. From this they propose to lay an S inch gas main to East St. Louis, 37 miles, and deliver their product there at a price far below that which the company now in power there can do. They claim that they can give light and heat to the city at five cents per 1,000 feet of gas, or give it away for a long time and scarcely feel it, the production costs so little. In explaining the process Mr. O'Hara "A bench, that is, a plant with twelve retorts, will cost about \$5,000, and will supply a town of 6,000 inhabitants, it would produce 60,000 feet of illuminating gas daily and 13 times as much fuel gas; here are the figures -120 gallons of crude petrolem \$1.50, gas for operatives 30 cents, one workman one day \$2, total \$3.80-product 200,000 feet. The crude oil is introduced to the furnace direct from the tanks. Steam forces it into spray, and, mingling, both absorb the elements from the air and a chemical degenera tion commences that winds up in noncondensable, non-explosive gas. For intensity of heat the fuel gas excels. I have seen Swedish iron, which requires 4,500°, made with it, and also crucible steel not only made, but melted and burned up in a few minutes."— American Manufacturer.

Some of the sports have been spearing German carp from the eddy in the river below the brick mill. The carp are plenty and very large.—Niles Star.

Don't Know 'em.

Oswego, Kas., Nov. 4.—More than 200 persons interviewed the alleged Benders yesterday, the majority being from Parsons and the vicinity of the Benders' home. Of the curious crowd 126 had known the murderers, and only a very few of these could trace any resemblance whatever in the suspects. The great number were positive that the prisoners are not the persons wanted, and that Mrs. McCann, who secured the arrest, is a crank.

Niles Democrat. Mrs. Harry O. Pierce, of Sedalia, Mo., left for her home on Wednesday after a month's visit with her parents Mr. and Mrs. John Woodruff....Wm. H. Breece, formerly prosecuting attorney of this county, has been appointed assistant prosecuting attorney of LaPorte county, Ind....At a meeting of the stockholders of the Berrien County Agricultural Society held at the council room on Monday, the officers of the company were authorized to dispose of the property of the association. A 'complication" is quite likely to arise from this action . . . Mrs. Dora Cassidy, living alone on the flats, was found dead in her bed on Monday evening at school which has already achieved such six o'clock. The coroner's jury, after obtaining all possible information, found that her death was caused by bronchial consumption, a disease from which she had been a sufferer for many years. She was about seventy years of age...Died, in Laurel, Iowa, Oct. 29, 1889, Mrs. Maria L. Brengle, wife of Rev. James P. Brengle and mother of Major L. A. Duncan, editor of the Republican, aged eighty-one years, eleven months and three days. The remains were brought to Niles and interred at Silver Brook cemetery on Thursday

> Mr. John Stewart, of Cleveland township, reports that a farmer named Shaffer, who lives near Granger, had his whole flock of sheep stolen recently. Other thefts are being perpetrated whereby farmers are losing poultry and live stock. Live stock stolen and slaughtered is very hard to identify, and is generally but little protected. The farmers should organize and go gunning for these marauders, which is about the only way that they will be able to protect their property.—Elkhart

> > State Items.

Hog cholera in Cass county.

Dowagiae has contracted for 100

electric lights. Port Austin is proud in the possession of a lady physician.

Benjamin Rogers was killed by the cars, near Dowagiac, Sunday night. Dowagiae city waterworks have been completed, thoroughly tested, accepted,

and the citizens are highly elated. Bay City is applying for a championship. One of her judges sent three fellows to Jackson prison on different sentences, within fifteen minutes.

Gov. Luce has gone to California, and Michigan, for the first time in many years—if not the very first time—is now trying to get along with no executive head to be found within it.

The Mudge paper clothing company, at Port Huron, employs 110 hands, and will soon have 500. It is 23,000 gar ments behind its orders. When the company began business at that city last July, it only had three hands at

Bay City Sunday Times contains a warning, by Bay City Trades Council. to people who are likely to be deceived by advertisements for men to work in the Saginaw Valley, saying that they have all the men there they want, and that the advertisements are only schemes to attract men there who will be glad to work at any price, once there.

In one Clare county district the

moderator will hire no teacher except

a Free Methodist; the assessor insists

on a thoroughbred, all wool, and a yard

wide Methodist, while the third officer

is so disgusted that he won't hire for teacher a church member at all. So the school must hang fire till the question of theology is settled or the fool hoard die.-School Moderator. The court records of Jackson county, made up during the present week, show that Henry J. Smith, an "infant," by his next friend, William Smith, has been granted a divorce from Hattie Smith, another "infant," whose next friend is Lottie Fitzgerald. The decree sets forth that one infant was unfaithful to the other. Now if some

one will take the two infants and give

them a sound spanking, the plot will

be completed. The other day three fellows called on an old gentleman by the name of Rickard, living east of Wayland, and proposed to buy his farm. They also proposed to put up \$1,500 against a like amount of money by Rickard and to be kept in the possession of the farmer till they called and paid the balance on the farm. In order to obtain the money they all went to Middleville, where the old man secured the amount at the bank and went home. The \$3,000 was placed in an envelope and sealed and given to Rickard for safe keeping. Upon opening the envelope when he got home Rickard finds nothing but brown paper instead of money, and the three villains are nowhere to be found.-Kalamazoo Telegraph.

A NEGRO CUSTOM.

Putting Playthings and Medicine Bottles on the Graves of Children. While strolling last Sunday a little

way outside the city limits, near the head of Eighteenth street. I noticed two carriages filled with colored people entering an inclosure. I saw that it was a cemetery and followed. A stalwart negro took from one of the carriages a small coffin, and with the ceremony of a short prayer, it was de posited in the earth. Six or eight friends of the dead babe stood with tearful eyes during the few minutes occupied in filling the little grave; then they re-entered the carriages and drove away. Just before leaving a woman, whom I judged to be the bereaved mother, laid upon the mound two or three infants' toys.

Looking among the large number of graves of children, I observed this practice to be very general. Some were literally covered with playthings. There were nursing bottles, rattle boxes, tin horses and wagons, "Noah's ark," sets of dishes, marbles, tops, china cups and saucers, slates, picture books in endless number and variety. Many of them had apparently lain there for years, articles of a perishable nature having been almost destroyed by sun and storm. There were very few children's graves which did not have something of this kind upon them. On many of the larger graves were pretty vases, statuettes and other articles suitable to more adult years Upon inquiry I was told that this custom is almost universal among the colored people in the south. The sen-timent that prompts it readily suggests

itself, but it is not quite so easy to un-derstand another feature which I noticed. Upon fully half the small graves, lying or standing, partly bur ied in the earth, were medicine bottles of every size and shape. Some were nearly full and all contained more or less of the medicine which had no doubt been used in the effort to ward off the visit of death. The usual number of these on each grave was from one to three, but on one counted eight. The placing of these bottles is certainly a singular conceit and would seem to border on super stition. Just why they do it is not clear. I was impelled by curiosity to inquire of two or three negroes about it, but they seemed no better able to explain it than I was. One old woman who was loitering about the cemetery

said in answer to my question: "I kain't tell ye why, mister, but dey allers does it. When I was a chile I libed down in ole Virginny, an' it was jes' de same dar. I d'no, but mebbe dey t'inks de medisan 'll he'p de chil'en arter deys buried, but I don't see no good in it nohow.

This is the nearest approach to an opinion I was able to get. I was inclined to coincide in it, such as it was -Washington Cor. Cleveland Leader.

Mr. Doswell's Wedding. Back in the last century, the following circular, which is probably the queerest marriage announcement ever recorded, was current in Cumberland,

England:
"Matthew Doswell, in Bothell, Cumberland, intends to be married at Holm church, on the Thursday before Whitsuntide next, whenever that may happen, and to return to Bothell

"Mr. Reed gives a turkey, to be roasted; Edward Clementson gives a fat lamb, to be roasted; William Elliot gives a hen, to be roasted; Joseph Gibson gives a pig, to be roasted; William Hodgson gives a fat calf, to be roasted.
"And in order that all this roast

meat may be well basted, do you see. "Mary Pearson, Patty Hodgson, Mary Bushby, Molly Fisher, Sarah Briscoe, and Betty Porthouse, give each of them a pound of butter. advertiser will provide everything else suitable for so festive an occasion. "AND HE HEREBY GIVES NOTICE, "To all young women, desirous of changing their condition, that he is at

present disengaged; and he advises them to consider that although there may be luck in leisure, yet, in this case, delays are dangerous; for with him, he is determined it shall be first come first served. "So come along, lassies, who wish to be marryd, Matt. Doswell is vexed that so long he has

Unfortunately, the world is without any record of the wedding itself, or whether Mr. Doswell's plan of appointing the day, before he had chosen a bride, was followed by a wedding at all.--Youth's Companion.

The Fly as a Disease Carrier.

It has long been known that the house fly and various other flies have been the cause of malignant pustule by carrying the contagion of anthrax from diseased animals or animal substance to man. During the last year Dr. Alessi has been experimenting with flies to determine their liability to spread the infection of tu-berculosis. The bacillus of this disease was found in the intestines and excrement of flies which had feasted on tuberculous sputa; and their dried fasces, in which, with the aid of the microscope, the bacillus was known to exist, was used for inoculating rab bits, and the animals became tuberculous. According to the "Annals d'Hygiene Publique," it has been found in the Nile country that the granular opthalma of that region can be spread by house flies passing from the eyes of those who are afflicted with the disease to other persons.— New York Telegram.

WOODCOCKS AND WORMS.

They Imitated the Sound of Rain Upon

the Ground and the Worms Came Up. When the moon rose I took a position near one of the moist places, where the borings were freshest and most plentiful, and awaited developments. For a long time the bright light of the moon fell upon the spot I wished to observe and I could see everything with the utmost plainness. At about 8 o'clock a woodcock dropped down silently beside the brook.

Presently another bird walked out of the shadow and joined it. Both began to "bore" for worms, an operation I had never seen before, and a curious performance it was. The birds would rest their bills upon the mud and stand in this position for several seconds, as if listening. Then with a sudden, swift movement, they would drive the bill its entire length in the soil, hold it so for a second, and then as swiftly withdraw it. Though I watched the birds carefully with the glass, I could not detect the presence of a worm in their bills when they were withdrawn. But the subsequent process gave me

the clew to their method of feeding. After having bored over a considerable piece of ground-a square foot or more-they proceeded to execute what looked comically like a war dance upon the perforated territory. They also occasionally tapped the ground with the tips of their wings. My in-tense curiosity to know the possible utility of this process was at length. gratified by seeing a worm crawl, half length, from one of the borings, when it was immediately pounced upon and devoured by one of the woodcock. Presently another worm made its appearance, and so on until the wood cocks had devoured as many as a dozen of them. Then the "vein" seemed exhausted, and the birds took their I have subsequently studied the

philosophy of this method of digging pait, and have come to the conclusion that certain birds are a great deal wis er than certain bipeds without feathers. If you will take a sharpened stick and drive it into the ground a number of times, in a spot which is prolific with worms, and then tap on the ground with the stick for a few minutes, you will find that the worms will come to the surface, and that they will come up through the holes which you have made. Caccount for it by the supposition that the tapping of the stick somehow affects the worms the same as the patter of rain, and it is a well known fact that worms come to the surface of the ground when it rains. The antics of the woodcocks after they had made their borings. then, were simply mimetic, and intended to delude worms into the belief that it was raining in the upper world. The worms, being deceived, came up and were devoured. All this may seem ridiculous, but, if it is not true, will some naturalist please state how a woodcock can grasp and devour a worm when its bill is confined in a solid, tight fitting tunnel of soil, and also how it is enabled to know the exact spot where it may sink its bill and strike the worm? And further, of all those who have seen a woodcock feeding, how many ever saw it withdraw a worm from the ground with its bill?—Forest and stream.

How Glucose Is Made.

The process of making glucose will be best understood by following the corn from the time it enters the factory until it runs out at a spigot, a clear, odorless liquid. The shelled corn is first soaked for several days in water to soften the hull and prepare it for the cracking process. The softened corn is conveyed by elevators to one of the highest stories of the factory, and shoveled into large hoppers, from which it passes into mills that merely crack the grains without reducing them at once to a fine meal. The cracked grain is then conducted to a large tank filled with rinsing water. The hulls of the corn float at the top of the water, the germs sink to the bottom, and the portions of the grain containing the starch, becoming gradually reduced to flour by friction, are held in solution in the water. By an ingenious process both the hulls and the germs are removed, and the flour part now held in solution contains nothing but starch and gluten.

This liquid is then made to flow over a series of tables, representing several acres in area, and the difference in the specific gravity of the two substances causes the gluten and the starch to separate without the use of chemicals. The gluten is of a golden yellow color, and the starch snow white. By the time gluten has been completely eliminated the starch assumes a plastic form, and is collected from the separating tables by wheel-barrowfuls and taken to a drying room, where it is prepared as the starch of commerce, or is placed in a chemical apparatus to be converted into glucose. — American Analyst.

Couldn't Fool Her Twice. A bright little girl was taken by her father out into the country to visit an uncle whom she called Walsh. As the two drove along the country road, the little one spied a scarecrow in the field, and exclaimed: "O papa, there's Uncle Walsh." Papa laughed lugely at the joke, but told her that she was mistaken; that what she saw was only a scarcerow. A little further along and Uncle Walsh's farm was reached, and way out in the field was Uncle Walsh at work. The little girl's eyes were the first to catch sight of him, but she wasn't to be fooled so casily this time. "O papa," she cried, "look at that scarecrow!" Papa has not got through laughing yet.—Buffalo Express.

Fruitless Experiments.

George Shank, a business man of Philadelphia, has spent \$600 on experiments with watermelous, which he hoped to preserve in ice houses, kept uniformly cold and perfectly dry. All other fruit he thus kept for many months; but melons spoiled in spite of all precautions.—Drake's Magazine

A Cheap rumigator The following will be found to be a cheap and pleasant fumigator for sick rooms, and diffusing a healthful, agreeable and highly penetrating disinfectant odor in close apartments or wherever the air is deteriorated. Pour common vinegar on powdered chalk until effervescence ceases, leave the whole to settle, and pour off the liq-uid. Dry the sediment and place it in a shallow earthen or glass dish, and pour it into sulphuric acid until white fumes commence arising. This vapor quickly spreads, is very agreeably pungent, and acts as a powerful purifier of vitiated air.—Herald of

Health. Whose Eye Is It? Paste or pin several newspapers together. Cut a number of holes in thom event eighteen inches spart and each a little larger than the human eye. Now fasten this big paper around three sides of a clotheshorse. Some of the party go inside and look through the holes in the paper, placing their faces close to it. The rest remain outside and try to decide the owner of each of the various eyes beaming upon them. Strange to say, however familiar all the players may be, they will find this a very difficult Try it and see. The game is well worth the very slight preparation required.—New York Mail and Ex-

Novel Use of a Fish Net. Tuesday the drawtender on the Or-mond bridge rescued one of his children from drowning in a remarkable manner. The child, in playing, fell off and would have immediately perished, as the water in the channel is very deep, but, catching up his cast net, he flung it skillfully over the child and drew it in as easily as a large fish.—Halifax (Fla.) Journal.

Teeth Drawn by Electricity. Boston people nowadays have their superfluous teeth drawn by electricity, Inasmuch as all new ideas in the arts and sciences are spread from this enlightened metropolis originally, and from hence extend over the country, there is little doubt that sooner or later this new method will supersede laughing gas and ether in other big cities of the Union. The process in question is very simple, scarce any apparatus being required beyond an ordinary two cell battery, with vibrator attachment. This attachment is a thin strip of metal fastened at the ends, which is made to vibrate a thousand or more times per second by the electric current. At each vibration the circuit is cut off and renewed again, the effect being to give a perfectly steady flow of the mysterious fluid. In order to make sure that the flow is quite satisfactory, the operator tunes the machine—assisted by a little reed tuning pipe—until the strip of metal sings "A." So far, so good. Now, to the battery are attached three Two of them have handles at the ends, and the third is hitched to a forceps. The patient in the chair is given a handle to hold in each hand, and the current is turned on gradually until it becomes painful. Then he is told to grasp the handles as strongly as possible, the electricity—having been switched off for a moment—is turned on again suddenly, and the dental surgeon applies his forceps simultaneously to the tooth. The instant the molar is touched, it, as well as the parts surrounding, becomes electrified and absolutely insensible to pain. When it is withdrawn from the socket

drops the electric handles and the painless affair is over.—Boston Herald. They Have Em. A man who knows it all writes in The Agriculturist: "Have regular hours for feeding hens." Now, I have made a passing study of hens, and if there is one minute of all the hours of daylight, from the moment it is light enough to see the surface of the earth until it is too dark to distinguish a grain of corn from a bowlder, that a hen isn't feeding, I must have been away lecturing some place at that time. When there is anything to eat the hen feeds with the eager appe-tite of a boy who hasn't had anything for ten minutes. When there is absolutely nothing as on a wind swept, weather beaten cellar door or the newly painted floor of the piazza, she will scratch away lustily and pause at in-tervals in her scratching to go through the motions of eating. She will affect to pick up the most luscious tidbits from the bare, inhospitable face of a polished marble doorstep, that has just been scrubbed till it has a surface of glass. She will scratch on it, although it is all she can do to stand on its treacherous surface with all claws set, and then with exultant clucks affect to pick up in rapid succession a soft shell grub, an angle worm, stall fed and four inches long, a couple of blue point beetles and a shedder lady bug. Then she will walk away, casting upon you a glance of the most hypocritical contentment and satisfaction, as one who had dined luxurious

the subject of the operation feels not

the slightest disagreeable sensation.

A jerk and the tooth is out, the patient

would have to be bended.—Burdette in Brooklyn Eagle.

ly and escaped without tipping the

she pretends to, her alimentary canal

waiter. Why, if a hen ate as much as

How a Darky Can Sleep. I saw a queer illustration of the sleeping qualities of a negro the other day. Every one knows that a genuine, unadulterated negro can sleep ou a board with his face to the sun and without covering for his eyes on the hottest July day—and he sleeps as peacefully as a white man on the soft-est cot and in the darkest room. It has been said that he could sleep under the mouth of a cannon in operation and I believe it. Or, at least, I believe the one of which I shall speak could. In going down to Augusta a few days ago on the regular day pas-senger we were a few miles below Union Point when the train suddenly stopped. The fireman jumped from the engine and ran back by the passenger coach, crying, "There's a dead nigger behind," Everybody looked out, and sure enough just behind the rear coach, with his head resting on the cross ties, was what appeared to be a dead negro man. Two or three train hands and a crowd of negroes ran back to see if the train had struck

"Dat nigger ain't dead. He's er snorin," said one of the negroes, and he jerked and kicked him until he awoke, arose and walked off, followed by a kick from the brakeman. The wheels of the engine and cars had passed within a few inches of the negro's head, and had not even affect-

ed his snoring. -Atlanta Constitution. A Live Trout in a Block of Ice. The Virginia City (Nev.) Chronicle is responsible for the following: "John Commerton, the Comstock ice king, while loading his wagon yesterday morning, noticed a dark substance in the center of a block of ice, and removing the sawdust from the surface of the block discovered a trout frozen in the center of it.

He placed the ice in a tub of water and when he returned home a few hours later the block had melted and he was astonished to find the fish, which had been in its icy grasp for several months, swimming about in the tub. The front measures thirteer inches in length, and, though slightly emaciated, is not otherwise the worse for its long fast.

Knew Nothing About War. Grocer (who has lately joined the militia, practicing in shop)—Right, left, right, left. Four paces to the rear, march! (falls down the trap door Grocer's Wife (anxiously)-Oh, Jim,

are you hurt? Grocer (savagely, out with dignity) -Go away, woman; what do you know about war?—Syracuse Journal. Hissing the Play. I must own that I think it is very

often a slightly irrational feeling that prompts an audience to hiss, a survival of that frame of mind which induces certain islanders to go out every evening and howl and hurl their darts at the sun simply because he is going down. Our minor philosopher says there is something to him ludicrously inconsequent and comical in the whole method whereby we set about securing new plays. And to hiss a man who has spent perhaps some five or six months in the stupendous task of trying to please 2,000 peo-ple, each of them with different tastes, notions, ideals, prejudices, whims, standards, simply because he has fail-ed to satisfy them all at all points, seems a little uncharitable and discourteous, as well as illogical. Besides, hissing in many cases defeats the end for which the audience has come—that is, if that end is the consideration of the play and not the hunting of it down. What would be the result if the next exhibition of the Royal Academy should be opened simultaneously to public and critics, and every member of the public who had paid his shilling should be permitted, without giving any reasons, to stick his umbrella into any part of any picture that he he did not like, while at the end of the view it should be de rigueur for the whole body of the academicians and exhibitors to run the gauntlet between two rows of the public ranged on each side from the top of the academy steps to Picca-dilly, the public being entitled for their shilling to express their approbation or disapprobation in any method short of personal violence? What would be the result?—Nineteenth

Century.

PRACTS AND PHYSIC.

Is Consumption Inchrable?-5 Read the following: Mr. C. H. Morris Newark, Ark., says: "Was down with physicians pronounced mean Incurable onsumptive. Began taking Dr. King's New Discovery for Consumption, am now on my third bottle, and able to oversee the work on my farm. It is the finest medicine ever made."

Jesse Middlewart, Decatur, Ohio, says: "Had it not been for Dr. King's New Discovery for Consumption. would have died of Lung Troubles. Was given up by doctors. Am now in best of health." Try it. Sample bottles free at W. H. Runner's Drug Store. It takes a woman to find out the good qualities in man. Bucklen's Arnica Salve,

The best Salve in the world for Cuts Bruises, Sores, Ulcers, Salt Rheum Fever Sores, Tetter, Chapped Hands Chilblains, and all Skin Eruptions and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 15 cents per box. by W. F. Runner, Druggist.

The runaway horse always gets itched to a rotton post.

A Letter From Home. SAYS:-I have used your Extract of Red Clover in my family for the past year, with great success, more particuarly as regards my wife, who has derived greater and permanent relief by its use, after suffering and being treated by many physicians for years. I consider it my family medicine. As a tonic and spring and fall medicine, it is without equal. For constipation, dyspepsia and st mach trouble it is, vithout doubt, the very best medicine on the market to day. You are at liberty to use this as you see fit, and I shall be glad at any time to give my experience with your Extract of Red lover to any who may write or enquire of me. Yours. J. A. BELYEA,

293 High St. W. Deiroit. To J. M. Loose Red Clover Co., Detroit. Mich. Write for further testimonials. For sale by W. H. Keeler. Some things are so rocky that they need blasting.

The Homeliest Man in Buchanan is well as the handsomest, and others are invited to call on any druggist and get free a trial bottle of Kemp's Balsam for the throat and lungs, a remedy that is selling entirely upon its merts and is guaranteed to relieve and cure all chronic and acute coughs, asthma, bronchitis and consumption. Large bottles 50 cents and \$1. 43y1

Adam's all-The woman. The Handsomest Lady in Buchanan Remarked to a friend the other day that she knew Kemp's Balsam for the Phroat and Lungs was a superior remedy, as it stopped her cough instantly when other cough remedies had no effect whatever. So to prove this and convince you of its merit any druggist will give you a Sample Bottle Free. Large size 50c and \$1.

Poor lo-The duce. Consumption Surely Cured. TO THE EDITOR-Please inform your readers that I have a positive remedy for the above named disease. By its timely use thousands of hopeless cases

have been permanently cured. I shall be glad to send two bottles of my remedy free to any of your readers who will send me their express and post office address. Respectfully, T.A. SLOOUM, M. C., 181 Pearl st., N. Y. 44y1 How talkative a man becomes when he has a bad cold and can't talk above

Electric Bitters.—5 This remedy is becomming so well known and so popular as to need no special mention. All who have used Electric Bitters sing the same song of praise.-A purer medicine does not exist and is guaranteed to do all that it claims. Electric Bitters will cure all diseases of the Liver and Kidneys, will remove Pimples, Boils, Salt Rheum and other affections caused by impure blood.—Will drive Malaria from the system and prevent as well as cure all Malarial fevers. For cure of Headache, Constipation and Indigestion try Electric Bitters - Entire satisfaction guaranteed, or money refunded.—Price 50 cts. and \$1.00 per bottle at W. F. Runners Drug Store.

Being a success has spoiled many a good auctioneer and made many a bad

Advertising a patent medicine in peculiar way in which the proprietor of Kemp's Balsam for coughs and colds does, it is indeed wonderful. He authorizes all druggists to give those who call for it a sample bottle free, that they try it before purchasing The large bottles 50c and \$1. We certainly would advise a trial. It may save you from consumption. Nothing provokes an old man so much as to hear a young person speak of his youth.

Some Foolish People Allow a cough to run until it goes beyond the reach of medicine. They often say, "Oh, it will wear away," but in most cases it wears them away. Could theybe induced to try the successful medicine called Kemp's Balsam, which is sold on positive guarantee to cure, they would immediately see the excellent effect after taking the first dose. Price 50c and \$1. Trial size free. At all druggists.

A man's conscience never hurts him

for deceiving those who ill-treat him. A Sensible man Would use Kemp's Balsam for the throat and lungs. It is curing more cases of coughs, colds, asthma, bron-chitis croup and all throat and lung diseases than any other medicine. The proprietor has authorized any druggist to give you a sample bottle free to convince you of the merit of this great remedy. Large bottles 50c and \$1.

After you have been mean once, decency is harder than ever.

Cathartic Pills are Whips To the liver and bowels, but give no strength. The more you take the more you need. Miles' Pills (M. P.) positively strengthen. The longer taken the less required. Samples free, at W. H.

Some men do not succeed because they are afraid of failure.

Look to Your Heart. Mrs. Charles Greenwood, of Indianpolis, had what the doctors called asthma, but she got little relief until she got Dr. Miles' New Cure, which soon made her long winded, stopped the pain in chest, swelling of ankles, cough, palpitation, etc. Sold at W. H. Keeler's. 2

Love is an excuse for a woman to ell you all ber troubles. Effects of Modern Life. Eminent authorities unanimously agree that the high pressure methods of modern life are rapidly making us a race of helpless invalids—subject to all manners of nervous affections. headache, insanity, dizziness, neuralgia, backache, hysteria, nervous troubles of the heart, stomach, kidneys, brain, etc. Ladies and gentlemen who are thus afflicted, or who are compelled to keep late hours, do much mental or physical work, who worry or fret about business or domestic troubles, should remember that no other remedy in the world will so rapidly cure these diseases, remove worry and the blues, induce tranquil sleep, relieve pain, or build up the brain or nervous systems, as Dr. Miles great discovery, the Restorative Nervine. It contains no opium or morphine. Trial bottles free at W. H. Keeler's Drug Store, 2

Bird-seed-Eggs.

When a man feels he's all broken up he is just on the point of breaking

The Population of Buchanai Is about 3,000, and we would say at Abscess of Lungs, and friends and | least one-half are troubled with some affection of the throat and lungs, as those complaints are: according to statistics more numerous than others. We would advise all our readers not to neglect the opportunity to call on their druggists and get a bottle of Kemp's Balsam for the throat and lungs. Trila size free. Large bottles 50c and \$1. Sold by all druggists.

> The humorist is about the only man who likes to have his work laughed at.

When Baby was sick, we gave her Castoria. When she was a Child, she cried for Castoria. When she became Miss, she clung to Castoria. When she had Children, she gave them Castoria

## Have Your Colts PROPERLY TRAINED,

And thus avoid the disagreeable habits so common to most of our horses; such as balking, kicking, running away, plunging, running back, halter pulling, becoming frightened at umbrellas, robes, cars, &c., shying, at objects along the road and be coming generally unmanageable and unsafe for ladies to drive. Having made a study for five years of the system of training and educating the Horse, by the very best authors known, together with a very large amount of experience with the very worst class of colts and horses in this country, am enabled to give entire satisfaction in this line. Colts trained to drive single and double and rendered perfectly safe under any circumstances, without breaking down their constitution and destroying their future usefulness. All onfirmed bad and vicious habits of old horses successfully broken up. Having decided to give my whole time and attention to the work, cordially solicit the patronage of all lovers of well-trained horses.

Terms very reasonable and satisfaction guaranteed in each and every case. For eference I would refer you to any or all men for whom I have trained. OSCAR COLVIN,



THE YANKEE BLADE Is one of the Oldest and Best and the Cheapess Weekly Family Story Paper in America Forty columns of faccinating stories every week Price, \$2.00 a year. One year on trial to new subscribers, only \$1.00. Send stamp for sample copy. Puter & Potter, Publishers, 20 Hawley \$2. Boston, Mass.

First nublication, Oct. 21, 1889.

Estate of Franklin Spencita.

First publication, Oct. 2i, 1889.

CTATE OF MICHIGAN, County of Berrien,—ss. Data session of the Probate Court for said Connty, held at the Probate office, in the village of Berrien Springs, on the 21st day of October, in the year one thousand eight hundred and eighty—line. Present, Dayin E. Hinnan, Judge of Probate. In the matter of the estate of Franklin C. Spenetta, administratrix of the estate of said deceased, praying for reasons therein stated, that she may be authorized, empowered and licensed, to sell the real estate of said deceased in said petition described.

Thereupon it is ordered, that Monday, the 18th day of November uext, at ten o'clock in the forenoon, be assigned for the hearing of said deceased, and all other persons interested in said cestate, are required to appear at a session of said Court, then to be holden in the Probate Office, in the village of Berrien Springs, and show cause, if any there be, why the prayer of the petitioner should not be granted: And it is further ordered, that said petitioner give notice to the persons interested in said estate, or the pendency of said petition, and the hearing thereof, by causing a copy of this order to be published in the Buchanan Record, a newspaper printed and circulated in said County, three successive weeks previous to said day of hearing.

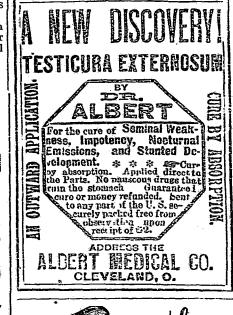
[EEAL]

Davide of Probate.

(A true copy.) DAVID E. HINMAN, [SEAL.] Judge of Probate Last publication Nov. 14, 1889.



TRADE MARKS. case your mark is not registered in the Pat Office, apply to MUNN & Co., and procure addate protection. Send for Handbook. COPYRIGHTS for books, charts, maps, tc. quickly procured. Address MUNN & CO., Patent Solicitors,





# SPECIAL SALE FOR CASH

OVERCOATS

For Sale by

## UNDERWEAR.

I have the largest line of Overcoats in this part of the state, which must be sold. My line of Underwear will suit all wants.

# BOOTS, SHOES, HATS, CAPS

too numerous to mention.

G. W. NOBLE.

# Buy Your Hardware





## Wood & Hoffman.

BUCHANAN, MICH.

### W. TRENBETH.

## Merchant Tailor

Has moved into his new brick building on Frant street, foot of Day's ave., and has the largest stock of new

FOREIGN AND DOMESTIC

### SUITINGS,

For Gentlemen's Wear,

to be found in Berrien county at the lowest living prices for good work.

### FALL STOCK

now arriving, of which

## An Inspection is Solicited

Buchanan Markets. Corrected weekly by Bishop & Kent. Hay-\$6 @ \$8 per ton. Butter-18c.

Eggs-18c. Lard-9c. Potatoes,-new, 25c. Salt, retail—\$1.00 Flour-\$4.40 @ \$6.00 per bbl., retail. Honey-1212-

Live poultry-6 @ Sc. Wheat, -new, 73c. Oats -21c. Corn-38c. Beans-1.00@1.50.

Live Hogs-\$3.25.

THE Case brothers and their wives are visiting in Akton, Ohio.

NILES has a serious attack of drive whist.

A dancing school is talked of in Eau Claire for the coming winter. MRS. N. HAMILTON returned, this

forecoon, from her visit to Kansas. JOHN KOONTZ, of this place, has been granted a pension.

A DAUGHTER was born to Mr. and Mrs. Stephen Arney, Sunday afternoon. Weight four pounds.

Dr. BONINE was in this place Monday, to consult with Dr. Henderson on the case of Benjamin Geyer.

JAMES KELLEY, of Sodus, and Ambros Rowe, of Benton Harbor, have had their pensions increased.

HIRAM TILSON, a veteran of the war of 1812, died at Niles Saturday, aged ninety-three years.

Mr. George A. Howe, of Niles, has moved his family to Buchanau and will make this his home in future.

Ir cast a Niles man \$55 to learn that a cook stove does not make a first-class

deposit bank for paper money. MARKUS HURD, who has been a resident of Benton Harbor for fifty years,

died Thursday, aged 92 years. A THANKSGIVING Dinner will be given by the ladies of the M. E. church.

Particulars later. THE new ergan for the M. E. church

will not be here before next week, Saturday, Nov. 16. A FLOCK of swans passed over this

place Tuesday evening on their way YESTERDAY was the coldest morning of the season thus far, the ther-

mometer registering 25 at 7 o'clock. MISS EMILY SNOW, of Berrien township, is visiting the family of Noah

Michael in this place. Mr. Howard Smith is building a

barn on his lot on Detroit street. A new house is to be built there in the

THE Era gave vent to the long pent wrath of its editor on the St. Joseph Valley railroad, last week. It proba-

bly feels better now. FRANK CONGER, of Port Huron, representating the commissioner of railroads of the state, was here and in Berrien Springs last week.

ERNEST Fox has opened a barber shop in rooms over Merson's market, and is doing shaving on his own ac-

MR. AND MRS. NATHANIEL FRAME, of South Bend, were here the fore part of this week, called by the sickness of their niece, Mrs. Isaac Brown.

Our South American visitors are doing the Southern States. Monday they were entertained at the home of Hen-

ry Clay, at Ashland, Kentucky. A BANKRUPT stock of boot and shoes will open in the corner room of

Imhoff's block, Saturday, by Booth & Co., of Chicago.

Dr. Orr, veterinary surgeon, who has been located in this place the past year, has located in Dowagiac, assuming the practice of Dr. Whalen.

List of letters remaining uncalled for in the post-office at Buchanan, Mich., for the week ending Nov. 5, '89: Miss Nellie Stearns, E. Petries. J. G. MANSFIELD, P. M.

CHARLES Fox returned to this place Sunday with a brand new suit of blue, having joined the regular army in New York a few days since, for a second five years' service.

EVERY member of the Woman's Relief Corps is requested to be present at their hall, Thursday evening, Nov. 7, as it is the evening for inspection. BY ORDER OF PRES.

yarn may be had in limited numbers at this office. THE W. C. T. U. will meet at the Y. M. C. A. hall, on Tuesday next, at 3 P. M Parliamentary drill will be contin-

ued. All ladies are cordially invited.

READ the story of "Mrs. Brown's

Fit," on first page of this paper. Pa-

THE Chantauqua Circle has engaged the lecture course mentioned last week, and will open next Monday evening with a lecture, John and Jonathan, by Robert Nourse. Season tickets enough were sold to warrant the venture.

SHE school flag has been floating to to the breeze since Tuesday afternoon. There is some expressed disappointment because the flag appears so small from its lofty perch. The flag is ten by

THE mother of Major L. A. Duncan, of Niles, died in Iowa last week. The remains were brought to Niles for burial, accompanied by the Major, who was called to Iowa some weeks since on account of her sickness.

Skeletons are being unearthed in all parts of the country now, and credited to the Benders. The latest is three skulls dug up by waterworks employes in Portland. Niles has a large responsibility in the Bender business.

ATTENTION is called to the advertisement of Oscar Colvin, horse trainer, in this paper. He has been having a circus with some of the bronchos that have been shipped in here recently, but came out No. 1.

PERSONS wishing to hold state certificates for teaching, may be examined in Lansing, December 30. The examination will last four or five days, and the certificates are good in any school in the state five years.

Ir will be interesting to watch the progress of the two women taken from Niles to Kansas, last week, charged with being the Benders. Whether they be guilty or not, their situation is certainly not the most enviable.

THE attachment suit of Rough & Earl against the St. Joseph Valley railroad company came before Esquire Dick, yesterday morning, and was adjourned to Nov. 13, by request of the defendants.

An exchange states that the water in the St. Joseph and Elkhart rivers continues to get lower. The low wawater is ascribed to four or five dry seasons. The rivers are lower than ever known to have been before.

MRS. ELVA BREWER, administratrix of the estate of Wm. H. Brewer, will sell a lot of personal property, consisting of stock and farming utensils, at auction, one mile southeast of Galien. on Wednesday, Nov. 13. N. Hamilton,

INGLEWRIGHT BROS. shipped a car load of cattle from here to Chicago last week, and Frank Merson bought them and shipped them straight back to Buchanan to slaughter for the local market. That's business for the railroad

DIED, Wednesday, November 6, Sarah, wife of Isaac Brown, of consumption, after a sickness of several months, aged forty-nine years. The funeral services will be held to-morrow afternoon, Friday, from their residence on Front

Mr. B. FIELD has just added some new and heavier machinery, consisting of a lathe with thirty inch swing, and a large sized drill press, to his machinist outfit, and is now prepared for a larger line of work. He intends building some of his patent double engines during the coming winter.

Mr. O. S. Tourje is preparing for the wholesale manufacture of sausage. He has a large sized power cutter, and by the use of shafting, is hitching the machine to the RECORD office engine. and soon meat grinding operation will be going at a lively rate.

A NEW stock of furniture and undertakers goods have been put into J. Imhoff's building, and an elegant funeral car brought into town by Mr. Young, from Colon. He is now living in the Binns house, next south of the Advent church, on Oak street.

THIRTEEN watches have disappeared from the store of John C. Welch, of East Saginaw, and so has a young employe named Charles Tripp. It is believed the number was an unlucky one for him and his future prospects, if he is caught.—Detroit Journal.

EDWIN C. PARKER, of Richmond, Ind., tells a long story in the Inter Ocean, yesterday morning, of how the Benders were all slaughtered, and their remains disposed of. It does not tally at all with the Niles find.

EVERYBODY in town has had his portrait made in crayon and India ink a dozen times; that is if each agent who has canvassed the town within the past year has received one order. A day passed without a full corps of them coming here is a sure premonition of stormy weather.

ARRANGEMENTS are being made to secure a concert in this place by the Martindale quartet, for the benefit of Full particulars, giving date, given later.

THERE was a crowd of youngsters out, last Thursday evening, cutting Hallowe'en antics. Hallowe'en does not serve as a license for the destruction of property, as was done in many places that night. If the fellow who did that has any manhood about | troit, where he admitted selling liquor him, he will pay the damage he has without a government license. He done. If not, he should be made to paid the taxes for two years and \$57

DR. HENRY R. BAKER, Secretary of the State Board of Health, has given his written opinion that it is not necessary to keep children out of school from houses where there are cases of typhoid fever. Typhoid fever is a dangerous communicable disease, he says, but not usually spread by contact. pers containing the first part of the

George Loring sprayed his orchard throughly with insect destroyer last spring, and now he is marketing 900 A bi barrels of the choicest apples in Michigan, at \$2.25 per barrel on track. Fifteen hundred dollars net from a small | Susp farm is better than most farmers do raising wheat at seventy cents per bushel, and the spraying doesn't cost much either.

HAD Buchananites been a little more unanimous in their support of the Dallin road, there would be a line from this city through that town today. They made the needed effort too late and as a result have only a rabbit's tract to Berrien Springs, and broken promises innumerable. — South Bend

Who do you imagine feels most sore about that, you or the aforesaid Buchananites? The Times appears to be doing its full share of growling, and keep its regular meals.

A VERY interesting meeting of the Woman's Foreign Missionary Society. of the M. E. church, was held at the home of Mrs. Morley Wednesday afternoon. A large number of ladies were in attendance, and we were also honored by the presence of several gentlemen. One of them made himself an honorary member by the payment of one dollar, and it is hoped others will follow his example. The very interesting literary exercises were prepared with the gratest care, and most excellent music furnished by the musical PRES.

LAST winter the Legislature passed a law making it necessary for all railroads to fence their right of way. The Michigan Central owns land on each side of their regular eight roads in nearly all of the towns along its line, and citizens have erected buildings up close to the line, and in many cases on the company's lands. This is the case in Galien, where a hotel, two barber shops and a residence are pretty close to the fence that is being built west of the Main street, and no way to get out and in.

Marriage Licenses. 758 { Fred L. Turney, Eau Claire. Christiana Franz, Pipestone. U. B. Watkins, Niles.

Anna Langton, Van Buren. Theodore Curter, Riverside Almida McConnell, Covert Elhanan W. Haun, Bridgman.

Mary Cary, Bridgman. Albert Kasischke, St. Joseph. Carie Radde, St. Joseph. 763 John Heim, Oronoko.

Paul Jennasch. Galien. Lillie Rossbach, " Michael Boch, Jr., New Buffalo. Mary Toboun, Michigan City.

fred Ehertsman, Indiana. Mattie Moon, Indiana.

WAR seems to have been declared in our railroad interests, and there is no knowing where the thing will end. S. A. Earl, who is a tax-payer in Oronoko township, proposes to stop the issue of the bonds of that township by injunction, and as the supreme court has already decided that bonds issued in aid of railroads are unconstitutional, notwithstanding all the special acts the legislature may pass, it is not hard to see what the result will be if carried into courts. Mr. Burns has money enough in the road to be to his interest to protect it, and the same is true of the mortgagees of the old narrow gauge road. The building of the extension to Benton Harbor depends considerably upon the execution of the \$32,000 from the two towns. On the whole, there promises to be interesting developments before the squabble is se:tled, which it is to be hoped will be done at an early moment, and business

proceed once more.

THE Enterprise of last week contained a quite pointed dissertation upon the duties and powers of school boards, attempting to show that the board can not dismiss from school, excepting for "gross misdemeanor or persistent disobedience." So long as our local board has not done anything of the kind, nor made any attempt to, just what bearing the slap intended is going to affect is not plain. It appears to be the persistent plan of the Enterprise to find fault with and misrepresent our public school and this board, since its editor failed to be at the head of either or to get some one else there that he can manipulate, the same plan being followed that has heretofore shown itself in affairs of X. Y. Z, Sunday school, church, Y. M. C. A., etc. Fortunately this proceeding will not be at all likely to interfere with the success of our schools. It would seem to be about time for "us to be ashamed of ourselves."

Ir is commendable that, during the past year, the members of the Evangelical Association of this place, under the efficient pastorate of Rev. J. A. Frye, have built the beautiful church which now adorns the central part of our village To do this the earnest patrons had to reach deep down into their pockets. During this time a nice society has been formed. Large congregations gather there from Sabbath to Sabbath to hear the Word preached. The Sunday school, which at first numbered 31 members, now consists of 130. Encouraged by this success, these energetic people have engaged in a new enterprise, which is nothing more or less than the purchase of a parsonage. In a short time, those who wish to find the delighted pastor at home, must call at the house formerly owned by Jesse J. Roe, on Main street. This the Christian church. The arrange- is one of the most pleasant locations ment will include benefits for churches | in the village. We are of the opinion in a number of neighboring towns. | that Mr. Frye will feel still more at home among the people of Buchanan when once living in what we now call the "Evangelical parsonage." Success to the enterprise.

> Deputy United States Collector of Internal Revenue Otis Fuller was instrumental in having Bartley Burns, a wealthy Jackson sport, taken to Decosts and was released.



we can save you money. Look at the following prices:

-wheel Carts10c	1-gallon Glass Pitcher15c
good Lead Pencils 5c	Six Goblets20c
ee papers good Pins 5c	Tea Spoons, set10c
ee papers Tacks 5c	Table Spoons, per doz30c
ig assortment of Combs, each 5c	Good pair Scissors10c
good handkerchiefs25c	Coat Racks
pair Socks25c	Hand Saws
ee pair Socks25c	Hatchets
penders10c to 25c	Hammers
d Flannel Shirts50c	Good Spirit Levels25c
ket Books5c to 10c	Tracing Wheels10c
r Curry Comb10c	Curling Irons25c
se Brush10c	Wrenches
hes Brush10c	1-gal. Glass Oil Cans
doz. good Needles	Old Maids' Coffee and Tea Pots10c
uart PailsI. C. 15c, I. X. 25c	Tubular Lanterns50c
8 Wash Boiler, copper bottom1 00	Good pair Scales 1 00
9 " "1 25	24-lb Spring Balances10c
9 " " " "1 25 8 Tea Kettle, " " 50c 9 . " - " 60c	Alarm Clocks, warranted to run and
9 . " - " 60c	keep good time 1 25
art Covered Dinner Pails 10c	Shaving Soap 5c
pound good Smoking Tobacco 15c	Razor Strops15c to 25c
pound good Plug Tobacco 25c	Bird Cages
pound good Fine Cut Tobacco 25c	Hand Lamps
assortment Pocket Knives5c to 65c	Water Sets
set good Table Knives and Forks. 50c	Umbrellas, good50c
ring Cards, 5c to 25c	One-foot Rules 5c
ee doz, Clothes Pins 5c	Two-foot Rules10c
ee doz. Hair Pins 5c	Good Cigars, by the box
Also a full line of Furnishing Goods, very cheap.	
JOHN MORRIS. Proprietor.	

### JUHN MUKKIS, Proprietor.

Last Saturday morning the dead body of Henry Genett, a sailor who made his home here and was familiarly known about town as "Doc," was found lying near the West Michigan railway, about a mile and a half north east of Benton Harbor, by Mr. Warner Jennings, of Hagar. The body was terribiy mangled, one leg being cut off near the knee and the other badly crushed at the thigh. Other injuries were found in different parts of the body, showing conclusively that the unfortunate man had been run over by the cars. It is supposed by attempting to board the north-bound passenger train he was thrown under the wheels and killed, although it was evident that he lived for some time after the accident, as he removed his coat and vest and used them for bandages on his mangled limbs.—Benton Harbor News.

The assessment for the first installment of the Royalion bridge tax has been spread on the township roll, and the authorities intend to have the bridge built as an independent wagon bridge if no arrangement is made for building the railroad.—Palladium.

### Locais.

FOR SALE.—A good Horse and Carriage cheap. JCHN BUCKLES.

Have you seen that Bleached Table Linen at 50 cents per yard, at H. B. DUNCAN'S? It is a stunner. Call and see J. K. Wood's \$1.50 Benton Harbor. ladies' Dongola Kid Shoes, before buy-

We haven't caused any one to loose state, barring the Big Four of Chiany brindle cows or any five dollar cago. bills, but have made some feel most awful bad when they found how much better they could have done by trading

low prices. See H. B. DUNCAN gets them all on Can-

Comforts and Blankets at way down CHARLIE HIGH'S. 2 prices, at Mens' Boots for \$1.50, at J. K. WOOD'S.

Handsomest Silk Umbrellas are CHARLIE HIGH'S.4 found at It seems to be a rare thing for our neighbor to sell one cloak to parties living in Three Oaks. Now we have no aunts or cousins living there, but we have sent to the same town five Plush Sacques in one day. Low prices tell the story. See

BOYLE & BAKER! Go and see H. B. DUNCAN'S Canton Flannel. Beats the world for prices.

Only 8 cents per yard. Don't fail to buy some of those fine Dress Flannels, for 25 cents per yard, gone, at 3 S. P. HIGH'S. belore they are gone, at

stock, at public auction at his resi- many more. dence in Niles township, four miles northwest of Niles and four miles northeast of Buchanan, next Tuesday, Nov. 5. John Hartman, Auctioneer. Lots of Carts, cheaper than ever.

Closing out sale. Come and see. T. C. ELSON. Headquarters for Prices. Go to H. B. DUNCAN. LOST:-A brindle cow by an old woman with knots on her horns. The same woman lost 5 dollars by not buy ing her Cloak of S. P. HIGH. Picture Frames made to order, cheaper than ever before, at

fore, at 3 Go to H. B. DUNCAN'S for Under PAPER FLOWERS:

We have Tissue Paper, oll shades, clean and unfaded, Wire, &c., for mak-P. O. NEWS DEPOT. ing paper flowers. The largest line of Millinery in town,

MAY TREMMEL'S.2 For Husking Gloves, call at es, call at J. K. WOODS'. If you want to be suited, go to MRS. BINNS' for Fancy Goods and Millinery

FOUND:—At S. P. High's, the low- at est prices on Plushes in Berrien co. Bedroom and Parlor Setts at bottom AL. HUNT'S. prices, at See the new Hanging Lamps, at ABISHOP & KENT'S. Look at those 5c Prints, at

BOYLE & BAKER'S. Best fifty cent fine shirt in town, at Don't fail to look at the new Hats at

MAY TREMMEL leads the procession in styles and prices. Call and see our fine Shoes. J. K. Woods.

It is reported that the marshal arrested five persons the other day. The New Goods and Low Prices at S. P. HIGH'S is arresting the attention of five times as many every day, and in-duced them to buy, Too. duced them to buy, Too. You can buy Dress Goods cheaper

The biggest lot of Millinery you Don't forget that I still sell Pianos ever saw, at MAY TREMMEL'S and Organs. If you contemplate buy-The best colors in Dress Flannels are ing either, see me before buying. CHARLIE HIGH'S.

of H. B. DUNCAN than any store in

thing in Watches, Clocks, Jewelery, Silverware, Novelties, etc. Prices never so low for honest goods.

J. HARVEY ROE. There is no mistake about it, you get the very best Work, the most and best Goods, the best Styles, at MRS. BINNS'.

S. P. High is obeying the divine injunction, and clothing those who need. He fitted TWELVE last week with Call at MORGAN & Co.'s and see our new stock of Fine Dishes, cheap for

Yours truly, MORGAN & CO. FOR SALE. A ten-horse portable engine and

boiler, in good condition, for sale. En-JOHN SALLIDAY, Five miles north of Buchanan.

I have for rent or to sell cheap, one Kimball Organ in good order. Will sell on \$5 monthly payments, at a J. G. HOLMES. Quick sales and Small Profits is increasing our trade. We can do you

good. Look before you buy, at 74 BOYLE & BAKER'S. The superior quality and low prices of Cloaks at S. P. HIGH'S, enables him to sell to the citizens of other towns. Two sold this week to ladies living in

Beef by the Quarter at MERSON'S, cheaper than any other place in the

LADIES, ATTENTION! Mrs. Howard Smith has a large with us. It pays to look around for assortment of ladies' and children's Cloaks on exhibition and for sale, from BOYLE & BAKER. Wymans', South Bend, Ind. Please call at her residence, corner of Front ton Flannal. 10 and 121/2 cent for 8 and Detroit Sts., before purchasing your winter cloaks and examine styles and prices.

> The nice Plush sold last week by S. P. HIGH to a Three Oaks lady, induced her neighbor to come to Buchanan to trade, and she bought a good bill. Prices will tell. 24 The low Prices begin to tell. Go to

> BOYLE & BAKER'STL Bulk Oysters by the pint, quart or MORRIS'. gallon, at New stock of Glassware and Fancy

MORGAN & CO'S Look out for New Goods, at Duncan's, at prices to meet any competition in Buchanan or elsewhere.

Goods, finest we ever had, CHEAP. 7

1 have three brand new Mason & Hamlin Organs, which I offer for sale either for cash, or long time on monthly or quarterly payments. There is nothing made better than the Mason & Public Sale. - Mr. Daniel Boone | Hamlin. Several are in this county will sell a large collection of personal that have been in constant use over property, including a fine lot of live twenty-five years, and are good for as

Have you seen that Short Hip Corset at H. B. DUNCAN'S. Best in town! We want your Apples and Potatoes. TREAT BROS. Call at J. K. Woods and see those

\$1.50 Kid Shoes. They are stunners for the price. The Low Price dry goods store is BOYLE & BAKER'S.

We can save you money on Dry.

BOYLE & BAKERS The new Swing Rockers are going fast. Finest Rockers on the market, at AL. HUNT'S. §

Jackson Flour. Try it.
BISHOP & KENT. New Table Linen, and fine Linen for drawn work, found at CHARLIE HIGH'S.

BOOTS! BOOTS!! for everybody, J. K. WOOD'S. 14 Handsome Henriette Cloth, is found | but we want to let you know what goo Lots of New Goods at

BOYLE & BAKER'S.32 All kinds of Yarns found at /4-CHARLIE HIGH'S. The finest Bakery Goods in town, MORGAN & CO.9

Look at those 25 cent Dress Flannels,

Fannel Skirting for ladies that will keep you warm. Look at / \$ CHARLIE HIGH'S. BRINK DUNCAN'S. 13 Goods, at BOYLE & BAKER'S.

BOYLE & BAKER'S and children, at Something new in Collars for ladies CHARLIE HIGH'S. For low prices and the best selection BOYLE & BAKER'S. 24 Corn and Oats, at

ats, at
BISHOP & KENTS. Good, solid, everyday Writing Paper and Envelopes, in any quality, may be found at the POST-OFFICE. Try that excellent Flour, at BOARDMAN & WEHRLE'S.

Don't forget that S. P. HIGH meets ANY and ALL competition, and will not be undersold by any town. 34

## C. A. SIMONDS & CO.,

43 MAIN STREET, NILES,

ALWAYS LEAD IN BOOTS AND SHOES.

The Best Rubber Goods Sold in the Market.

C. A. SIMONDS, formerly with Noble.

FOR SALE .-- I have an upright Boiler and Engine for sale at a bargain. The Boiler is 24 by 60 inches, has 31 two-inch flues, new steel flue sheets and new flues just put in, tested to 175 pounds, cold water pressure. Cylinder is four inches in diameter, stroke 6 inches, recently overhauled. and practically as good as new, rated at four-horse power, with 60 pounds of steam, 250 revolutions per minute. DEAR SIRS: Has an 111/2 inch drive pulley, and 24 inch balance wheel faced for a fourinch belt. This outfit is just the thing money to loan on approved security. Come over and see us. for a printing office, or any other industry requiring small power. Cost, new, \$350. I want just half that amount for it-\$175-delivered at the

Buchanan, Mich. Go to Brink Duncan's for Canton

What nice cheap Hats, at the old

JOHN G. HOLMES,

Michigan Central depot in this place.

stand of MRS. LOUISE DEBUNKER'S. TAKE NOTICE.—All of my unsettled accounts and notes have been left with Charles Pears for collection. All persons knowing themselves to be

indebted to me please call and settle.

T. F. H. SPRENG.

DRESS-MAKING. Miss Elmira Burrus is prepared to do dress-making in the latest styles and give good work. Call at her home on Day's Avenue, near the depot.

Call and see our new stock of Wall Paper and Decorations before you buy.



New and Second-Hand. ---AT---

DRUG STORE.

One door east of post office.

GEO.WYMAN & CO. AS CATERERS.

We are catering for trade. Our efforts are all for trade; trade is what we are after. May we say here that we want your trade:

Matchless Hosiery, Matchless Under-shirts and Drawers, Matchless Cordigan Jackets, Matchless Overshirts. We have named the goods in this stock Matchless for the reason you will not be able to match the goods for the money.

Lrdies' Jersey Vests 25, 40, 45 and 50 cents, that cannot be matched for the money. Gents' all-wool Natural Grey Shirts and Drawers \$1, that can't be match H. B. Duncan has just arrived from Children's Undershirts and Drawers 25, the city, with a nice variety of Goods 37½, 50 cents and upwards, that can't be matched for the money.

> We sell all-wool Black Stockings, made of German Knitting Worsted, all sizes, 5 to 81/2 inches, for 50 cents per pair, and we sell the yarn to knit them with for \$1.00 per pound.

One of our prominent ladies told us just lately that she bought three pair of these half dollar stockings for each of her boys, and they lasted them two years, summer and winter. This is no new thing to us, CHARLEY HIGH'S. //
We must have a larger trade to enable us to buy the quantity to get the price right. We know of one prominent dry goods house in Chicago that gets 75 cents per pair for this same stocking that we sell at 50 cents. May we ask you to just step in once and buy a pair of stockings or anything else you want, and then you can see for yourself what good quality of goods we sell. See? The more goods we sell the cheaper you will get the goods, for the cheaper we will be able to buy them. Well, we are not paying much of anything for them now, but you can depend on getting the quality just the same. We are very jealous of the quality of our goods.

> Do you know we never had anything in Prints in our house except Standard, 64 threads to the square inch? No difference if we sell them at 3 cents, the quality is always the same.

Our Cloak Sale will continue. Our Carpet and Curtain Sale will continue.

COME AND SEE US.

South Bend, Ind.

It will pay all parties reading this advertisement to call and see them before you buy.

HON. O. F. BARNES, PRESIDENT. E. F. WOODCOCK, CASHIER ARZA G. GAGE, VICE PRESIDENT.

## Citizens' National Bank,

NILES, MICH., Aug. 28, 1889.

Yours at hand and contents noted. We ALWAYS have

Yours Respectfully, E. F. WOODCOCK, Cashier.



## ROE BROS.

Second-Hand

W. H. KEELER'S New School Books,

AND SCHOOL SUPPLIES, Cheaper Than Ever Before,

DODD'S DRUG AND BOOK STORE

## AL. HUNT

Furniture. Picture Framing and Upholstering

Main Street, Buchanan, Mich. New Patterns! New Papers! New Borders! WALL PAPER.

A specialty at unegaled prices. Call and be convinced.

A FINE STOCK OF FIRST-CLASS GOODS.

NEW FRESH GARDEN SEEDS. All seeds unsold will be burned at the end of the season.

CORNER DRUG AND BOOK STORE.

THE LITTLE DRUG STORE AROUND THE CORNER,

FOR PURE DRUGS, PATENT MEDICINES, PERFUMES

AND TOILET ARTICLES. Also, Blank Books, School and Writing Tablets. In fact everything pertaining to a first-class stock.

BARMORE.

# NOTICE TO FARMERS

Any person detected in delivering in Michigan Central elevator for C. Bishop of a lower grade of grain than bargained for, on account of dampness, smut, dirt or any cause whatever, will be prosecuted to the full extent of the law. You have warning. C. BISHOP.

Thousands of Barrels Per Day-Startling Facts in the Production, Sale and Transport of Oil-Ancient Methods-E. L. Drake the First to "Strike Oil" by Boring. "A great gusher-1,000 barrels of oil per



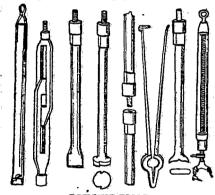
THE LATEST WELL. of the court house." Only thirty years ago was the first oil well in America or the world opened, and twice already has the business declined till men said it was at an end, and revived again only to be greater than ever. In these thirty years at least \$450,000,000 have been invested in it, at least 40,000 wells have been bored at a cost of \$190,000,000, and the cash receipts for the products have slight ly exceeded \$500,000,000! Verily a great American industry.

But it is far from being exclusively Amer-

ican. Indeed, the idea of using the oil of the rocks first came from Asia, and the greatest oil basin in the world is thought to be in one of Russia's late acquisitions. And the greatest strike in oil annals was by a Russian com pany at Baku, where a well was opened last year which spouted a column 225 feet high and yielded 11,000 tons per day for som time. In America, even at the lowest prices yet known, it would make millionaires; in Asia it bankrupted the projectors. The rates for transportation did not justify their shipping the crude petroleum, they had no facilities for refining it and had to pay heavy damages to adjacent land owners. The phenomena attendant on the Baku

spouter exceeded all previously known in the ousiness. The Russian official speaks of the preliminary birth throes of the monster, in which stones were hurled to a great distance Then came the roar of the escaping gas, which could be heard several miles and ren dered the atmosphere almost insupportable, and after that the fine sand and then the oil. Sand and dust continued to be produced dur ing all the gusher's vigorous period, and, drifting into neighboring dwellings and gardens, did much damage. The oil formed great lakes sufficient to float large vessels, but for reasons given above the product was almost a total loss. For want of a pipe line to the Black sea uncounted millions of gallons sunk into the soil, but the owners at last managed to place an immense cap on the mouth of the well, and its further gushing awaits a more favorable season

As was stated above, \$450,000,000 or more have been invested in American wells, pipe lines, etc., and about \$500,000,000 worth of product secured; but all the figures are fas-cinating. In 1859 the papers noted with as-



Beginning at the left the tools shown are: Sand pump, jarr, drill, round reamer, drill stem, pipe tongs, reamer, temper screw.

tonishment that \$2,000 barrels had been produced-all in a little district of Pennsylvania In 1876 the yield was 9,000,000 barrels. Then the great Bradford field was opened, and the next year the yield was 13,000,000 barrels. Thence the increase was about 5,000,000 a year, and in 1882 America astonished the world with a total yield of 31,789,190 barrels. What wild freaks did fortune play in those years in many a home. What must have been the sudden elevations when Titusville sprang at one bound from a country hamlet to a city of 10,000 or more, when Oil City sprang up in the wilderness, and when thousands of acres, worth scarcely three years taxes, suddenly became of immense value. What lavish display by the suddenly rich; what gorgeous plumage and gaudy jewelry; what "ho-turr," as we say in Paris (Illinois), by ladies who had been "fotch up" in cabin and hoed corn barefooted, but must now "make the tower of Yurrup, 'cos pa had struck oil." And how fast the satirists and caricaturists and slang makers followed the movements of the newly rich. Our language was adorned with many new and striking phrases; but why enlarge when one man has summarized the whole thing in his own person. The mere name of "Coal Oil Johnnie has a volume in it. It means everything pos sible in the line of reckless extravagance, the folly of a youth with suddenly acquired wealth, and a wild passion to illustrate how "the fool and his money are soon parted." The variations of price were wonderful. "Pacific Mail" stock was a dead level compared to petroleum. The oil has actually sold as low as ten cents a barrel and as high as \$20, though the average has been about \$4. At first it was shipped by barges down the Allegheny, and by team and in cans and barrels by rail. Then came the once noted and greatly dreaded tank cars, and soon after the pipe lines which are now connected with

some 21,000 wells and receive from them anvwhere from 50,000 to 65,000 barrels daily. In addition they hold in storage tanks from 40,-000,000 to 50,000,000 barrels, and this is the consideration which gives the speculator pause. . It is not in the power of any combination yet formed to greatly "bull" an article of which so much is ready any hour for the market. There are about 5,000 miles of pipe lines and over 1,600 large iron tanks, and from Olean to New York city flow 15,000 or 20.000 barrels daily. The export trade has far outgrown (by per-

centages) that in any other product. In the campaign of '84 the people learned with amazement that in one dozen years the United States had exported more wheat than in all previous years since the Pilgrims landed: but of petroleum the increase in twenty years was from 400,000 to 506,000.000 gallons per year—the latter in 1883—and its value at point of product \$44,000,000. But the amount produced or exported was but a trifle to the amount sold—the former could happen but once to a barrel, but it might be sold any number of times. So in 1883, which ranks as the last very speculative year, the 

The first vein of oil struck by boring was at Titusville, Pa., on Aug. 25, 1859, and the man who did the work, who inaugurated this great industry, was an unsung hero, Col. E. L. Drake. He read of the ancient methods of collecting rock oil in Persia and other lands of the orient, saw the American method of digging pits for it to seep into, and af-ter long study of the subject concluded that its storage place was in the rocks and that it must be bored or dug for. He did it, made a success and established a new and peculiarly American industry—for this he deserves, and oil nien say shall have, a monument. Edwin L. Drake was born March 29, 1819, in Greenville, Green county, N. J. In early manhood he located near Ann Arbor, Mich.

on a farm, but later became a dry goods clerk in New York city. The ill health of his wife drove him to change his residence, and he followed various pursuits, till in 1856 he became manager for a little oil company. He found the people using the "Seneca oil," as they called it, for a medicine, and after many discouragements he succeeded, on the 23d day of March, 1858, in organizing what was called the "Seneca Oil company." He was their local agent with a salary of \$1,000 a year and commenced drilling. The painful details of his discouragements need not be

clared they would do no more; but again he persuaded them to resume. On the 25th of August, 1859, they "struck oil;" on the 28th they withdrew the drills, and the next day they drew up a tin pipe section full of oil. There was an "excite



the last day of August Mr. Drake was recognized in Titusville as a success for it was known that early that the well would yield at least twenty barrels a day. It soon rose to twenty-five, then gradually declined; but the problem was solved, "boring for oil" was soon to be a rage. Like most great discoverers, Mr. Drake got no benefit from it. In 1869 he was so poor that the oil operators made up for him a purse of \$4,200. Like James Marshall, who discovered gold in Capt. Sutter's mill race in California, he was ong forgotten. In 1873 the legislature of Pennsylvania granted a pension of \$1,500 a year to Mr. Drake and wife during the life of either. In 1870 ho located in Bethlehem, Penn., where, on the 9th of November, 1881, he died.

Many columns like this would be required to trace the development of the new industry, to relate how the "Seneca oil for rheumatism" became the great illuminator, how lamps were invented to suit it, and how kindly the people took to it until, in three or four years, "star candles" became ob-solete and a tallow one was exhibited as a specimen of the "light of other days." Equally interesting is the development of the tools for boring and pumping, "shooting wells" and other parts of the business. It has also its amusing features; there are "scouts" on the lookout to discover the condition or prospects of a new well, guards to prevent intrusion, and explorers' and speculators' de tectives, for the manipulators of the stock market often have a vital interest in knowing all about a new well or a newly developing

"Wildcatters" are those who take the risk of sinking wells in unknown territory, and when they do "strike oil," it is often of the utmost importance to the "scouts" to learn the exact character of the new well. It was in 1882 that the most memorable contest beween these two classes took place. Cherry Grove was a primeval wilderness in Warren county, and the politicians at the county seat



AN OIL FIRE. tained but fourteen voters. Four men early in 1882 set up a derrick in that wilderness and began to bore, and soon alarming reports reached those who were "long of oil stocks" that is those who held much oil and therefore wanted the price to go up. So the woods

The owners surrounded the derrick with a high board fence, and had several guards. who at night kept up a random firing into the woods to scare away the "scouts," Nevertheless, one daring young man crept past the guards and lay hidden for seventeen hours inside the derrick, gaining the all important knowledge that "Number 646" was a flowing well. His fortune was made, and so was that of his employers, for they "sold short," and in a few days prices fell so greatly as to involve a total loss of \$30,000,000 to the holders. It was "Black Friday" to the "bulls." and no wonder, for "Number 646" yielded 4,000 barrels a day from the start, and what was more, it proved that a new field was to be opened, and that hundreds of new wells would soon be flowing. Crude petroleum, which had been selling at eighty-five cents a barrel, declined rapidly to forty-nine cents— a figure which, for a time, stopped produc-

tion on all but the big flowing wells.
"Shooting a well," or "torpedoing" is a ticklish business. The nitro-glycerine—enough of it to blow up a regiment—must be poured into a canister which looks like a section of a water spout, and the same lowered very gently to the bottom of the well, so fixed with trigger attachment that it will in due time explode. This blows out the loose sand and loosens the sand rock in which is the petroleum, and so the oil flows again. But if anything sets off the nitro-glycerine prematurely, either in the hands of the "shooter" or before he can get away from the mouth of the well, then "Good-by, John!" Cases have occurred in which a single finger was the only remnant ever found. And at least one case in which a teamster, wagon and two mules, transporting the pesky stuff, were suddenly obliterated—atomized, so to speak, for not a trace of either was ever found, not even a splinter of the wagon. It was supposed that the man drove too hard against a big stone— there was a terrific explosion, a cloud of dust, a hole in the ground and nothing more.

A blazing well is a sublime, an awful sight. Of course there are many ways in which so inflammable a substance may take fire, and formerly such a calamity was irremediable; but Yankee ingenuity has found remedies. Quite recently some brilliant triumphs over the fire are reported, the operators having rigged immense derricks and swung a mamnoth "cap" over the mouth of the well, then lowered it and smothered out the fire. Thirty years of practical work and daily

experience with the fluid have not destroyed, have scarcely lessened, the romance of oil. Still it excites the liveliest interest, still it inflames the imagination; and now the develcoment and control of natural gas have come to heighten the wonder of man's triumph over nature. That puny man should bore deep into the earth for hidden powers and harness the infernal elements to the car of progress is indeed a matter to swell the neart with pride and hope, to add proof to the theory that mind will eventually control all matter and strengthen faith in the divine origin of the intellect and the immortality of the soul. The cut of the Pittsburg well i from Frank Leslie's.

THE MARITIME CONGRESS.

Some Points Regarding Its Work and Its The members of the Maritime conference now in session at Washington, for the purpose of fixing a code of action for vessels meeting on the high seas, have no unimpor-tant task before them. The multiplication of vessels of different kinds and sizes during the present century has rendered a code necessary, as perfect as it can be made. Since fifty years the application of steam has necessitated a course for steamers differing largely from that of sailers, besides largely adding to the number of vessels. It is quite evident,



VERBRUGGHE. CHEN NGEN TAO. SHEVEKING. has been heretofore taken, and confined mostly to England and America, is now insufficient, and a well developed code for the

Among the members of the commission are: Baron de Spann, representing Austria; a man well read in international law and experienced in maritime affairs: Fredand experienced in maritime aliairs; Frederick W. Verney, representing Siam, is attached to the Siamese legation at London; Lieut. Cottman, of the United States navy, is secretary of the United States delegation; Capt. F. S. Malmberg, of Sweden, is chief of the nautical meteorological bureau of Norway; Capt. P. T. Salveson, a Norwegian, is aber of the Swedish navy; Capt. A. M. a member of the Swedish navy; Capt. A. M. Bisbee, a delegate from China, is an American who has been in the service of the Chiness government for many years. The other members of the delegation are Chinamen, one of whom is Commander Chen Ngen Tao, of the Chinese navy. Then there is Dr. F. Sieveking, of Germany, and Theodore Ver-brugghe, of Belgium, both prominent mempers of the commiss

The older and simpler maritime code referred, of course, especially to sailers. It has always been essential, where two ships meet at sea, that there should be some rule to guide them to prevent collisions. These rules naturally took cognizance of the wind, and the direction of the ships meeting. Steamer have a universal rule to pass to the starboard. When two steamers are about to cross each other's track, the one having the other on her starboard must give way. When one ship is following another, she must keep away from the ship she follows. There is an old fashioned rule which works badly. It is that all steamers must give way to all sailing vessels. Such a rule requires all payment to be made by the steamer in case of accident, and instances may arise where it would be to the interest of a sailer to be wrecked by a steamer. On the other hand, the steamer in a fog has

a great advantage over a sailer, since she is early always longer and heavier. It is well known that some of the captains of the ocean greyhounds prefer to run at full speed in a fog, so that in case of collision the chances of damage shall be in her favor and against the sailer. Doubtless the commission will attempt to make these advantages more equal, and it is probable that the exclusive right of way will be taken from sailers, and the speed of steamers in a fog will be limited.

Lights and fog horns must necessarily be taken up and disposed of. The light question is very important, and the penalty fixed for any vessel not carrying lights at night should be very severe. There has been a good deal of inattention in this respect by sailors who either neglect to put lights out, or to keep them burning, thus endangering their lives and the lives of others. Fog horns are said to be inefficient. Those used on sailers cannot be heard for more than half a mile, and on steamers the sound of machinery and other causes seriously interfere with that of their fog horns. The Chinese use a gong, which is considered more efficient, having three times the range of the fish horn and ten times its life. It is not improbable that the commission may adopt gongs for the world.

Then attention is required as to the position

of the lights of vessels lying in harbor or at sea. It is essential that lights be carried at the highest possible points. Those at present in use will doubtless be continued without change, the only innovations being from additional lights. White lights can be seen further than colored lights, and there seems to be need for change in this respect. There should be one brilliant headlight which is unobscured by rigging and can be readily seen. In steamers the strong electric light, being more intense than the colored light, has often obscured them. Then pilots are not all able to distinguish colors readily. For these reasons it is proposed in time to do away with the colored side lights and replace them by one white head light.



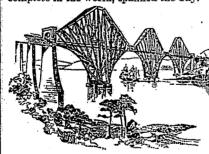
DE SPAUN. SALVESON. From these few instances it is apparent that there is plenty of points for discussion by the commission. Since the advent of steam the character of vessels has become much diversified, especially as to size. There is still the little fishing vessel, as in the early day, when vessels of about the same size were all that were seen on the ocean. But since then the ocean leviathan, such as the City of Paris, has come, and where 100 years ago there was one vessel on the sea there are doubtless ten today. More than this, the nations heretofore making little pretense to maritime importance, like Germany and Russia, are striving to make themselves felt on the ocean. It is quite probable that the work of the commission may in future be noted as one of the chief events of the coun-

try. THE BIG FORTH BRIDGE.

IT IS ONE OF THE WONDERS OF THE MODERN WORLD.

Nothing Like It Has Ever Been Built-Its Form Is Due to the Awful Disaster Which Swept Away the Tay Kridge and Engulfed a Train Load of Passengers.

Scotland is about to astonish the world with a cantilever bridge over the Firth of Forth at Queensferry, which from its size and com-plexity, as well as the principles applied. attracts the attention of engineers in every country. All readers will readily recall the awful disaster of ten years ago at Tay bridge, by which an entire train load of excursionists were hurled to death, the viaduct having been wrecked by a sudden storm. With such energy did company and engineers work that in less than eight years another bridge, then claimed to be the most complete in the world, spanned the Tay.



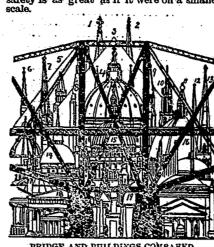
THE FORTH BRIDGE. Sir Thomas Bouch had taken in hand the job of spanning the Firth of Forth, had planned a huge suspension bridge and had considerable work done on it when the Tay disaster put an end to the project at once and forever. In the natural reaction of horror there was a general protest against any bridge, and a very extensive feeling that no safe one could be built. In due time, however, the question was submitted to three eminent engineers, Messrs, John Fowler, W. H. Barlow and T. E. Harrison. After careful inquiry they decided upon a cantilever of a plan jointly devised by Mr. Fowler and Mr. Barker, and the bridge thus arranged for is now rapidly nearing completion.

By a glance at the annexed engravings and the following figures the reader will see what enormous difficulties they had to overcome; and but for the rocky little Isle of Inchgarvie, in the middle of the Firth, the new bridge would have been an impossibility. That island is but a mere point of stone, but it is enough. On each side of it the channel is nearly 1,700 feet wide, the water is over 200 feet deep, and yet the railway track, on a level with the approaches on each side, is 252 feet above average tide. To span such a chasm with a bridge sufficient to support the heaviest trains and proof against the greatest wind tension ever known in Scotland, was indeed a task for engineers. Yet all inspectors and "scientific visitors admit that

they have accomplished it.

The structure is briefly classified as a "cantilever truss double span bridge, all steel, and the largest of its kind in the world." The material used is tested for an ultimate resistance of thirty tons per square inch in tension and thirty-four tons in compression; it will, therefore, sustain four times the combined strain of a wind pressure of fifty-six pounds to the square foot and a maximum running load of two tons to the foot or 3,400 tons to the span. It might be well for the North British Railway company to have cards printed with engineers' certificates to these facts, and have one handed to each passenger on the line just before the train reaches the bridge, as passengers will certainly feel the need of such an assurance of safety if they see the structure they are about to pass over. The cantilever has the shape of an elon-gated diamond, and there are four masonry plers supporting the four gigantic "legs" on

which and possed the phonocola arms, and these extend out 675 feet on each side of the base. The old "parlor magic" trick of stick ing two down-slanting forks into a cork to make it balance and dance on a string, gives some faint idea of the necessity for such immense balancing arms. The middle cantilever is longer than the other two, its base being 270 feet long, while theirs are 155 feet. The greatest height of the bridge above the piers is 330 feet, and the ends of the cantilever beams are still 350 feet apart, so they are joined by lattice girders resting on the ends of the arms. With these figures, the reader can see the enormous size of the "diamond," and the daring and extent to which the cantilever principle has been carried. Neverthe less, as the extension each way is equal, the safety is as great as if it were on a smaller



BRIDGE AND BUILDINGS COMPARED 1. Cologne cathedral, 2. Old St. Paul's, London. 3. Great Pyramid. 4. St. Peter's, Rome. 5. Pyramid Gheezeh. 6. Chartres cathedral. 7. St. Stephen's cathedral. 7. St. Stephen's cathedral. 9. Church of St. Martin. 10. Antwerp cathedral. 11. Florence cathedral. 12. Hotel de Wille Purseale. Ville, Brussels. 13, Salisbury cathedral. 14. Hotel des Invalides, Paris. 15. St. Paul's, London. Bell Harry Tower, Canteroury.
 The Monument, London.
 Temple of the Giants, Agrigentum.
 The Baptistry, Pisa.
 Pantheon, Rome.

Like all big things which are symmetrical, the Forth bridge does not at first view seem near as big as it is, yet. when one compares its height with that of other noted structures. the result is amazing. The great pyramid of Cheops is considered a big thing, as it is 460 feet high, yet it barely exceeds the great dia-mond of this bridge by a few feet. St. Peter's, at Rome, which is 448 feet high, might stand just under the higher central span of the "diamond." Cleopatra's Needle would scarcely be noticed alongside of one of the lower piers, and the noted Porcelain tower at Nankin China, would terminate fifty-two feet below the railroad track. But the Washington monument would still overtop all the foregoing, as well as the bridge; old St. Paul's, London, would go near fifty feet above the center, while from the top of the Eiffel tower one could look down on the "diamond" at such an acute angle that only the head and shoulders of a man on it would be visible.

One of the engineers of the Forth bridge

method of illustrating the principle of a can-tilever bridge. Two men sit in adjacent

chairs, their outstretched arms on each side grasping beams which pass under them. The downward slope of their arms and the upward slope of the beams make the diamond, and in the two hands nearest to each other they grasp a brace which represents the latticed girder. Attaching a weight of stones to the outer hand of each of course tends to pull them over outwardly-that is, away from each other—but as they grasp the cen-tral brace the weight of the stones thus holds it up and supports a heavy man sitting on it. The cantilever bridge is of English origin, but has been adopted by American engineers.

The importance of this bridge will be apparent by a glance at the map; the Firth of Forth extends so far westward into Scotland, the deep channel of the river going farther, that this bridge greatly shortens all the lines of eastern Scotland. At present the fastest trains between Edinburgh and Perth require about two hours and a quarter, by Stirling or Burntisland. When the bridge is completed the run can be made in one hour. Nearly half of Scotland will be so much

It is a curious fact that Sir Thomas Bouch. ter long study, had d American system of suspension bridge, and had provided for two towers 600 feet high for the Forth bridge, just about the time American engineers began to favor the cantilever system, and that the Tay disaster (in December, 1879) should have settled the matter so completely. A novel and interesting feature of the new bridge is in the bases of the minor towers-these consisting of four cylindrical masses of concrete and masonry, so placed as to have the strength of a solid mass as wide as their combined width. Taken as a whole, the Forth bridge must rank as one of the great wonders of the world.

SOME ROYAL PERSONAGES.

Prince Konstantine and His Bride-Portugal's New King and Queen. The world is still talking about the marriage of Konstantine, crown prince of Greece and Duke of Sparta, with Princess Sophie of Prussia, which was attended by a great number and variety of royal nibses and was made a great event in Athens. Here are presented the latest pictures of the happy couple, who, it will be observed, have a very innocent and unsophisticated appearance indeed.

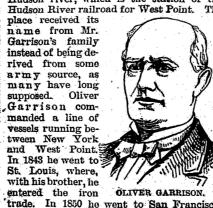


While all the merry making incident to this royal marriage was going on in Greece. there was grief, or at least there should hav been, in Portugal, where King Luis lay dead. He is succeeded by his eldest son, who as-



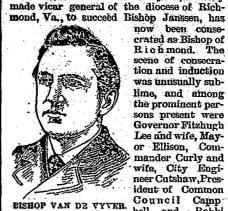
as an amiable man, who in marrying the daughter of the Count of Paris, took to wife one of the tallest women in Europe, though himself of very moderate stature.

Oliver Garrison, a prominent St. Louisian, who killed himself recently in that city, was born in 1812 at Garrison's landing on the Hudson river, which is the station of the Hudson River railroad for West Point. The place received its name from Mr. Garrison's family instead of being derived from some



trade. In 1850 he went to San Francisco, representing his brother, C. K. Garrison, and took charge of the Pacific Mail Steamship company's affairs. He also engaged in railroading, becoming receiver of the Missouri Pacific and afterwards vice president of the company upon its reorganization, a position he held when Jay Gould took the road Mr. Garrison was a brother of the late Commodore Garrison, and when the commodore some years ago became involved financially Oliver went to him and straightened out his affairs. When the commodore died he left Oliver \$150,000. This, with other property he possessed, made him very com-fortable.

Bishop Van de Vyver The Right Rev. A. Van de Vyver, recently nade vicar general of the diocese of Richmond, Va., to succeed Bishop Janssen, has now been conse-



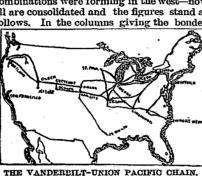
mander Curly and neer Cutshaw, Pres ident of Common Council Camp bell and Rabbi Harris, of the Israelite synagogue. Admissions were by card only, and the presence of so many dignitaries of other faiths is a pleasing index of the liberality of the place

The ceremonies took place in St. Peter's cathedral, and His Eminence Cardinal hisbons was the consecrator, assisted by hisbon Kain of Wheeling and Bishop Haid, he Benedictine of North Carolina.

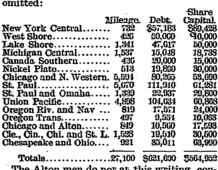
THE BIG RAILROAD COMBINE.

Map Showing the Extent of the Vanderbilt-Union Pacific Chain. "Consolidation" is the order of the day. Each succeeding combination of capital strikes the public with astonishment as exeeding all that have gone before it, and now there is a combination of combinations in railroad management which utterly dwarfs everything ever known in corporate power, and makes such affairs as the British East India company, the Oriental and the greatest French enterprises seem mere shop" business in comparison.

This new aggregation has been named "the Pacific Vanderbilt Chain." Of the first details given out some points have since been denied, but as the final consummation is certain the public may soon contemplate a corporate entity, a national company, or a colossal "trust"—call it what you will—which owns and controls 27,000 miles of railroad nd \$1,186,642,000 in debts and capital! Nearly twelve hundred million dollars! The mere words and figures dazzle the eye of a common capitalist. The germ of this consolidation, so to speak, was in the New York Central, but while it was adding line after line to its western connections, two other combinations were forming in the west—now all are consolidated and the figures stand as follows. In the columns giving the bonded



debt and share capital only millions and thousands are given, three ciphers (000) being



The Alton men do not at this writing con-cede that the consolidation is complete as to them, but admit that it is to be. The Chicago, Milwaukee and St. Paul also stands upon a somewhat separate footing, but as the Drexel-Morgan-Vanderbilt party virtually control its management, it will in no way antagonize the combination, and may, thereto be annexed; so the total capital will be very near \$600,000,000 and the debts nearly as much.

J. Pierpont Morgan is credited with having engineered this great deal, and this is but the crowning act of his experience in organizing and consolidation. The actual cash paid is reported at \$12,000,000, much of the stock, of course, remaining in the hands of the present holders. Of this cash the Vanderbilts furnished the larger part from their "private means"—that is, without sale of other stocks or drawing on their corporation treasury. In short, it was simply some little means they had laid by out of their private incomes. The rest comes from Boston men, who own stock in the Union Pacific.

They Are Much Talked Of. The portraits given here are of two people who have been talked and written of a good deal of late—Prince Murat, who was to have married Miss Mary Gwendoline Caldwell, and Miss Huntington, nee Prentice, who did marry Prince Hatzfeldt. Prince Murat is credited with having broken off the mar-



riage with Miss Caldwell because she would llow him as her husband but a beggarly \$10,000 a year. It is painful to hear that the marriage may be arranged later on after all

Salt for Moths.

For moths salt is the best exterminator. The nuns in one of the hospital convents have tried everything else without success, and their experience is valuable, as they have so much clothing of the sick who go there, and strangers, when dying there, often leave quantities of clothing, etc. They had a room full of feathers, which were sent there for pillow making, and they were in despair, as they could not exterminate the moths, until they were advised to try common salt. They sprinkled it around, and in a week or ten days they were altogether rid of the moths. They are never troubled now. In heavy velvet car-pets sweeping them with salt cleans and keeps them from moths, as particles of the salt remain in the carpets and corners. Salt is not hurtful to any one, and has no bad smell. Here is a little hint I add, which, perhaps, every one does not know: For clean ing wash basins, bath, etc., use the same thing, common dry salt. Rub a little of the salt with your fingers on the basin. Often a sort of scum is noticed in the basins in a marble wash stand in the bathroom; the salt takes it off easily, and leaves the basin shin ing and clean.-Philadelphia Press.

Another new vegetable has been introduced into France by M. Pailleux, the indefatigable collector of new alimentary plants. The plant has been received through the aid of M. Bouley, head gardener to the maharajah of Cashmere. It is called the Congalou. This vegetable is a sort of a turnip with the form of a radish, and with the skin of an attractive bright red color. The flavor is nearly that of the ordinary turnip, but very much stronger, the consistency of the root is such that it does not soften in cook-

ing. It appears that in the Himalayan

regions the Congalou is eaten as a salad, sliced in very thin rounds and highly seasoned.—Vick's Magazine.

A Valuable Recovery. The best "recovery" ever heard of was that of the famous pipe of Madeira, of which the remnant, amounting to forty-four bottles, was sold in 1858, at the Duchess of Ragusa's sa to the late Baron James Rothschild, to the late Baron James Rothschild, literally and trully for its weight in gold. This "pipe" was on board an East Indiaman, which was wrecked off Flushing in 1778, and it lay at the bottom of the sea until 1814, when it was fished up, and Louis XVIII purchased the whole of it, except six dozen bottles, which the French consul at Antwerp managed to detain, and he sold all he got to the Duke of Ragusa.—London Truth. Ragusa.—London Truth.

NO PAY.

EPILEPS W Finally Discovered. A Guite Guaranteed or **Further Information** address with Postace. The ALBERT MEDICAL CO. Cleveland, D.

25 YEARS

After many Years of Experiment and research, a POSITIVE CURE for

## Devoted to Treatment of Chronic Diseases



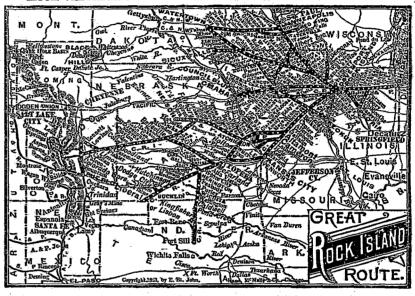
patients enables me to cure every curable case Those afflicted with diseases of the Lungs, Throat Heart. Liver. Kidneys, Nerves. Brain, or suffering from Rheumatism, Neuralgia, Debility, Youthful Indiscretions, Cancers, Old Sores, Tumors, Fits. any Chronic Ailment, are invited to call and examine my record of cases cured, when hope of cure has been abandoned. Candid in my exam inations, reasonable in my charges, and never encourage without a surely of success RAYMOND, FEB. 28, 1888.

Dr. F. B. Brewer:-I received your last box of medicine all right. I think I am much better than I was a week ago. I commenced to gain strength as soon as I got the chills and fever broken up. I don't have those nervous spells any more. I don't cough aud raise as much as I did; what I do raise looks pretty bad, but no blood, just clear corruption. I have not vomited up my food for about a week. My victuals begin to taste natural. I have a splendid appetite. MRS. A. F. BERDAN, Raymond, Dak

DR. F. B. BREWER, 135 Chicago Ave., Evanston, ILL.

Will be at Miles, Mich., Bond House, on Wednesday, the 30th of Cotober.

WAGONAINTED WITH THE GEOGRAPHY OF THE COUNTRY, WILL OBTAIN



THE CHICAGO. ROCK ISLAND & PACIFIC RAILWAY.

Including main lines, branches and extensions East and West of the Missouri River. The Direct Route to and from Chicago, Joliet, Ottawa, Peoria, La Salle, Moline, Rock Island, in ILLINOIS—Davenport, Muscatine, Ottumwa, Oskaloosa, Des Moines, Winterset, Audubon, Harlan, and Council Bluffs, in IOWA—Minneapolis and St. Paul, in MINNESOTA—Watertown and Sioux Falls, in DAKOTA—Cameron, St. Joseph, and Kansas City, in MISSOURI—Omaha, Fairbury, and Nelson, in NEBRASKA—Horton, Topeka, Hutchinson, Wichita, Belleville, Abilene, Caldwell, in KANSAS—Pond Creek, Kingfisher, Fort Reno, in the INDIAN TERRITORY—and Colorado Springs, Denver, Pueblo, in CCLORADO. FREE Reclining Chair Cars to and from Chicago, Caldwell, Hutchinson, and Dodge City, and Palace Sleeping Cars between Chicago, Wichita, and Hutchinson. Traverses new and vast areas of rich farming and grazing lands, affording the best facilities of intercommunication to all towns and cities east and west, northwest and southwest of Chicago, and Pacific and transoceanic Seaports.

MACNIFICENT VESTIBULE EXPRESS TRAINS. Leading all competitors in splendor of equipment, cool, well ventilated, and free from dust. Through Coaches, Pullman Sleepers, FREE Reclining Chair Cars, and (east of Missouri River) Dining Cars Daily between Chicago, Des Moines, Council Bluffs, and Omaha, with Free Reclining Chair Car to North Platte, Neb., and between Chicago and Colorado Springs, Denver, and Pueblo, via St. Joseph, or Kansas City and Topeka. Splendid Dining Hotels (furnishing meals at seasonable hours) west of Missouri River. California Excursions daily, with CHOICE OF ROUTES to and from Salt Lake, Ogden, Portland, Los Angeles, and San Francisco. The DIRECT LINE to and from Pike's Peak, Manitou, Garden of the Gods, the Sanitariums, and Scenic Grandeurs of Colorado.

VIA THE ALBERT LEA ROUTE.

Solid Express Trains daily between Chicago and Minneapolis and St. Paul, with THROUGH Reclining Chair Cars (FREE) to and from those points and Kansas City. Through Chair Car and Sleeper between Peoria, Spirit Lake, and Sioux Falls, via Rock Island. The Favorite Line to Pipestone, Watertown, Sioux Falls, and the Summer Resorts and Hunting and Fishing Grounds of the Northwest.

THE SHORT LINE VIA SENECA AND KANKAKEE offers facilities to travel between Cincinnati, Indianapolis, Lafayette, and Council Bluffs, St. Joseph, Atchison, Leavenworth, Kansas City, Minneapolis, and St. Paul.

For Tickets, Maps, Folders, or desired information, apply to any Ticket Office in the United States or Canada, or address

E. ST. JOHN,

JOHN SEBASTIAN. CHICAGO, ILI. Gen'l Ticket & Pass. Agent.

YOU CAN

MAKE MONEY

Every Farmer who has anything to sell can

MAKE MONEY

by subscribing for the

"MICHIGAN FARMER"

and reading its market reports. The "Farmer" is a business paper for farmers.

**ONLY \$1 PER YEAR** 

WITH "HOUSEHOLD" SUPPLEMENT.

Sample copies sent free on application. Address

Dr.A. E. ORR.

(Graduate of Ontario Veterinary College.)

--ALL CASES-

Attended With Promptness and Skill

Ten years' practical experience in break.

WOODWORK: OG ATTACHMENTS

NEW HOME SEWING MACHINE ( ORANGE - MASS

CHICAGO. 28 UNION SQUARE, NY, SANFRANCISCI

ST.LOUIS.MD. FOR SALE BY DALLASTEX.

WALLACE RILEY, Agent.

DISEASES of WOMEN and SURGERY

Specialty by Dr. KILMER, South Bend, Ind.

Removal of Tumors! Radical cure of Hernia (rupture), Fistula and Piles, Correction of De-formities, such as Club-foot, Bow-leg, Knock-knee, Hare-lip and Mothers-mark; Diseases of Bones and Joints, &c., &c. Call personally or address him for terms and date.

FOR THEBEST

JOB PRINTING,

street. Buchanan.

MICHIGAN FARMER,

General Manager.

## DO YOU READ

That Bright, Sparkling Young Magazine. The Cheapest Illustrated Monthly in the World 25 Cents a Number. \$2.40 a Year-THE COSMOPOLITAN is literally what the An energetic agent wanted at every post office to whom a good cash commission will be paid. References required. Make application at once for outfit and go to work early. press universally calls it, "The Best AND CHEAPEST ILLUSTRATED

MAGAZINE" in the world. SUBSCRIBE--An Unusual Opportunity The price of the two publications \$3.90.

We will furnish both for only ..... \$270. THE COSMOPOLICAN furnishes, for the first time in Magazine Literature. A Splendidly Illustrated Periodical at a price hitherto deemed

impossible,

TRY IT FOR A YEAR. It will be a liberal education to every member of the household. It will make the nights pass pleasantly. It will give you more for the money than you can obtain in any other form. Do you want a first-class Magazine, giving

annually 1,300 pages by the ablest writers and cleverest artists—as readablea Magazine as moneu can make-a Magazine that makes a specialty of live subjects?

Send \$2.70 to this Office, and secure both the COSMOPOLITAN and RECORD.

Young professional and business men seeking paying locations, should read the "Business Opportunities" shown in THE COSMOPOLITAN. They are something never before given to the public.

ADMINISTRATOR'S SALE. First publication November 7, 1889.

CTATE OF MICHIGAN, County of Berrien, ss—

In the matter of the estate of Daniel Babcock,

CTATE OF MICHIGAN, County of Berrien, ss—deceased.

In the matter of the estate of Daniel Babcock, deceased.

Notice is hereby given, that in pursuance of an order granted to the undersigned, administrator of the estate of said Daniel Babcock, deceased by the Hon. Judge of Probate, for the county of Berrien on the 2d day of September, A. D. 1889, there will be sold at public vendne, to the highest bidder, at the front door of the Court Honse, in the village of Berrien Springs, in the county of Berrien, in said state, on Tuesday, the 24th day of December A. D. 1889, at ten o'clock in the forenoon of that day (subject to all encumbrances by mortgage or otherwise existing at the time of the death of said deceased, or at the time of sale, and also subject to the right of dower and the homestead rights of the widow of said deceased therein) the following described real estate, to-wit: Commencing at a point about ninety rods cast of the southwest corner of section twenty-six (20), town seven (7) south, range nineteen (19) west, and being at that point where the west line of the Indiana and Lake Michigan railroad as now located, crosses the south hine of said section twenty-six; thence north along the west line of said railroad as now located to the north line of the south half of said section twenty-six; thence cast on quarter line of said railroad as now located to the south line of said section twenty-six; thence west one hundred feet to the place of beginning. to the place of beginning.

JOHN BABCOCK, Administrator.

Dated Nov. 6, 1889. Last publication December 19, 1889.

Notice for Hearing Claims. First publication October 10, 1889.

OTATE OF MICHIGAN, County of Berrien—ss.

Notice is hereby given, that by an order of the Probate Court for the County of Berrien, made on the fifteenth day of August, A. D. 1889, six months from that date were allowed for creditors to present their claims against the estate of William S. Denno, late of said County, deceased, and that all creditors of said deceased are required to present their claims to said Probate Court, at the Probate office, in the Village of Berrien Springs, for examination and allowance, on or before the 15th day of February next, and that such claims will be heard before said Court on Wednesday, the fitteenth day of January, and on Saturday, the fitteenth day of February next, at ten o'clock in the foretoon of each of those days.

Dâted, October 10, A. D. 1889.

DAVID E. HINMAN,

Judge of Probate, First publication October 10, 1889.

Judge of Pro Last Publication Nov. 7, 1889.



informed woman, and I where you said you her example."

Mrs. Lee. "Yes, and last week you said you wished I could manage to look as stylish as Mrs. Allen,—and she makes all her own clothes. But she has what I haven't."

Mrs. Lee. "What is that?"

Mrs. Lee. "Well, she gets all of her information from the Magazine they take. I admit that she knews all that is going on, and is bright and entertaining in conversation; but I could do as entertaining in conversation; but I could do as tion from the Magazine they take. I admit that she knews all that is going on, and is bright and entertaining in conversation: but I could do as well as she does if I had the same source of information. She lent me the last number of her Magazine lately, and I learned more in one hour's reading, about various social matters and the topics of the day, than I would pick up in a month by my occasional chaits with friends. It certainly covers every topic of interest, from the news of the day down to the details of housekeeping; and everything is so beautifully illustrated, too. Every time Mamie goes over to the Allens' she comes back and teases me to get you to take Demorest's Family Magazine, as the stories are so good. Even the boys watch for it every month, as a place is found for them also in its pages; and Mr. Allen swears by it. It is really wonderful how it suits every member of the family!"

Mr. Lee. "Well, perhaps I had better send for a Specimen Copy; for, if it is anything like what you say it is, it will amuse and instruct the whole of us."

Miss. Lee. "I see that W. Jennings Demorest, the publisher, 15 East 14th. Street, New York, is offering to send a Specimen Copy for 10 cents, so we can't lose anything, as each number contains a 'Pattern Order' entitling the holder to any Pattern she may choose, and in any size—which alone makes each copy worth 30 cents; and I just want a jacket pattern like Mrs. Allen's. The subscription price is only \$2.00 a year; and I must say I can't see how they can publish so elegant a Magazine for so little money."

and hypophosphites Almost as Palatable as Milk. So disguised that it can be taken, digested, and assimilated by the most set litive stomach, when the plain oil cannot be tolerated; and by the combination of the oil with the hypophesphites is much more efficacious. Remarkable as a flesh preducer.

Persons gain rapidly while taking it. SCOTT'S EMULSION is acknowledged by Physicians to be the Finest and Best preparation in the world for the relief and cure of CONSUMPTION, SCROFULA, GENERAL DEBILITY, WASTING DISEASES, EMACIATION. COLDS and CHRONIC COUCHS. The great remedy for Consumption, and Wasting in Children, Sold by all Druggists

MARVELOUS DISCOVERY.

Only Gennine System of Memory Training.
Four Books Learned in one reading.
Mind wandering cured.
Every child and adult greatly benefitted.
Great inducements to Correspondence Classes. stas, with opinions of Dr. Wm. A. Han the world-famed Specialist in Mind Disease mond, the world-famed Specialist in Mind Diseases Daniel Greenlenf Thompson, the great Psych \ ogist, J. M. Buckley, D. D., editor of the Christia Advocate, N. Y., Richard Proctor, the Science Hons. W. W. Astor, Judge (Albsen, Judah F Benjamin, and others, son post free by Prof. A. LOISETTE, 237 Fifth Ave., N. Y.

When I say CURE I do not mean merely to stop them for a time, and then have them re-turn again. I MEAN A RADICAL CURE. I have made the disease of

fits. Epilepsy of Falling Sickness A life-long study. I warrant my romedy to Cure the worst cases. Because others have falled is no reason for not now receiving a cure. Send at once for a treatise and a Fire BOTTLE of my INFALLIBLE REMEDY. Give Express and Post Office. It costs you nothing for a trial, and it will cure you. Address M.G. ROOT, M.C., 183 PEARL ST., NEW YORK 



During July and August Leave CHICAGO AND St. Joseph-Benton Harbor | Chicago, 9 A. M. St. Joseph, 11 P. M. MAMMOTH STEAMER CITY OF DETROIT. Four Tring per Week Retweet DETROIT. MACKINAC ISLAND

Every Day Between Rates and Excursion Tickets will be furnished by your Ticket Agent, or address



This excellent tea is sold in Buchan-BISHOP & KENT.

ESTABLISHED 1863.

-NEW-

PAWTUCKET, R. I.

PATENT PROCESS FILES AND RASPS CAPACITY 1,200 DOZEN PER DAY.

For sale by WOOD & HOFFMAN.

CALL AT THE RECORD OFFICE. Pilling Of everydescription, atth.
RECORD STRAM PRINTRECORD STRA

DETROIT AND CLEVELAND OUR ILLUSTRATED PAMPHLETS C. D. WHITCOMB, CEN'L AGENT, CHICAGO. ILL. Detroit and Cleveland Steam Nav. Co. FIRST STEAMER