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Has a Large Circulation among Merchants,
Mechanics, Manufacturers, Farmers,
and Families generally.

A VERY DESIRABLE MEDIUM FOR ADVERTISERS.

R. A. BEAL, EDITOR AND PROPRIETOR.

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Entered at the Ann Arbor Post office as second
class mail matter.

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CHURCH DIRECTORY.

Baptist Church.
Rev. S. HASKELL, Pastor.
Sabbath services, 10 A.M. and 7 P.M.
Sunday School after morning service.
Prayer meeting Thursday evening at 7 o'clock.

Catholic Church.

Rev. Father FISKE, Pastor.

Low Mass, 8 A.M.; High Mass, 10 A.M.; Vespers, 5 P.M.; Sunday School, 2 P.M.

Congregational Church.
Rev. Dr. G. E. GROTON, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School after morning service.

Prayer meeting Thursday evening at 7 o'clock.

Episcopal Church.

Rev. WILLY HALL, Rector.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School, 2 P.M.

Religious services, Thursday evening at 7 o'clock.

German Methodist Church.

Rev. C. HESWIO, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Prayer meeting on Wednesday.

Lutheran Church.

Rev. JOHN NEUMANN, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Prayer meeting, Thursday evening at 7 o'clock.

Mетодистская Церковь.

Rev. JOHN ALAMANER, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Prayer meeting, Thursday evening at 7 o'clock.

Presbyterian Church.

Rev. F. T. BROWN, D.D., Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Prayer meeting, Thursday evening at 7 o'clock.

Unitarian Church.

Rev. J. E. STURMELIN, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Religious services Wednesday evening at 7 o'clock.

Zion Lutheran Church.

Rev. H. F. DREZER, Pastor.

Sabbath services, 10 A.M. and 7 P.M.

Sunday School at 2 P.M.

Religious services Wednesday evening at 7 o'clock.

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Ann Arbor, Michigan,

TRANSACTS GENERAL BANKING BUSINESS

CAPITAL, \$50,000.

Four per cent interest is allowed on all

Savings Deposits of one dollar and upwards, according to the time for which they are held, and interest compounded semi-annually. Money to loan on unclaimed real estate and other good security.

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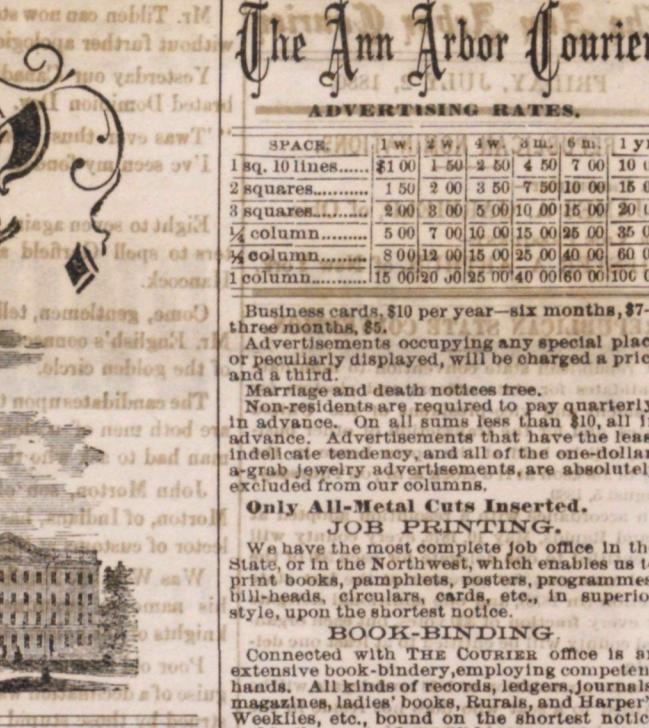
2d. Mr. Berry is the only enterer in the State who can give you a perfect fit without trying on.

3d. We have over 600 different styles to select from in foreign and domestic Womens and Worsts.

4th. We are 50 per cent below Detroit prices.

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VOLUME XIX.—No. 28.

ANN ARBOR, MICHIGAN, FRIDAY, JULY 2, 1880.

WHOLE NUMBER 993.

LOW PRICE 25c.

STATE SIFTINGS.

STATE SIFTINGS.

IMAGERY CITY.

COLDWATER.

PORT HURON.

POTOSIE.

UNIVERSITY HALL.

STATE SIFTINGS.

FRIDAY, JULY 2, 1880.

Closing and Opening of Mails.

Mails leaving Ann Arbor, East and West, will close as follows:

	GOING WEST.
Way Mail	8:30 a.m.
Post and Way Mail	10:30 a.m.
Way Mail between Ann Arbor and Toledo	4:30 p.m.
Night Mail	9:30 p.m.

GOING EAST.

	GOING EAST.
Through and Way Mail	8:30 a.m.
Through and Way Mail Saturday and Sunday	10:30 a.m.
Way Mail	4:30 p.m.
Night Mail	9:30 p.m.

GOING SOUTH.

	GOING SOUTH.
Ypsilanti and Detroit	8:30 a.m.
Toledo and Wyo.	10:30 a.m.
Eastern Main distributed at 8 a.m. 12:45 p.m.	
Western Main distributed at 8 a.m. and 9:30 p.m.	
Jackson Mail and Way Mail between Jackson and Ann Arbor distributed at 11:15 a.m.	
Monroe and Adrian pouch, 10:15 a.m.	
Trains leave Tuesdays, Thursdays and Saturdays at 9 a.m.	

Traveler's Guide.

Trains arrive and depart from the Michigan Central Depot in this city as follows:

	TRAIN EAST.
Atlantic Express	2:05 a.m.
Night Express	6:30 a.m.
Kalamazoo Accommodation	6:30 a.m.
Grand Rapids Express	6:30 a.m.
Day Express	5:07 p.m.
Mail	5:25 p.m.

	TRAIN WEST.
Mail	8:40 a.m.
Day Express	8:45 a.m.
Grand Rapids Express	5:25 p.m.
Jackson Express	7:30 p.m.
Evening Express	8:45 p.m.
Pacific Express	11:15 p.m.
Local Passenger	9:35 a.m.
All trains are run at Chicago time, fifteen minutes slower than Ann Arbor time.	

Friends of The Courier, who have business in the Post Office, please request Judge Hartman to send their printing to this office.

LOCAL.

Court will convene Tuesday next at nine o'clock a.m.

Mr. Isbell is erecting a new residence on West Huron street.

A new billiard room has been opened under the Chandler house.

A dividend of six per cent. has been declared by the First National bank.

The Vigilant hose company, No. 2, has a fine new uniform, in which they look neat.

The ladies mentioned as being injured in the lower town runaway accident are recovering.

The meetings of the juvenile temperance union are to be discontinued until after the heat term.

An exhibition on the tight rope by the Davenport Bros. will be one of the attractions to-morrow.

A monument is to be erected by the Catholics of this city, in memory of their lamented priest, Father Van Erp.

Look out for the electric light to-morrow evening, which will be hand under the supervision of Prof. Langley.

It costs \$11.00 for a car load of wood now to where it formerly cost \$8.00, and the consumers have to foot the bill.

The St. Joseph Herald says that most of the small fruit raisers are using the "snide" box which contains 55 cubic inches, and receive as much per car for berries as those who ship in the "full quarts" containing 66 cubic inches.

Rev. C. T. Oxtoby, of East Saginaw, occupied the pulpit of the Presbyterian church last Sunday and the day before.

Chas. B. Crumpton, of Flint, graduate in the pharmacy class of '71, was in the city this week in attendance upon commencement exercises.

Dr. and Mrs. C. H. Stowell leave for the east immediately after commencement. They spend two weeks of their vacation at the summer schools at Cambridge.

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The heavy rains of the fore part of the week have lodged grain considerably in this section, and bothered the farmers about securing the hay crop.

The house on Liberty street, owned by Mr. Brown, of Jackson, and known as the Gilmore property, has been purchased by Miss Florence Hussey, for \$2,300.

A change of time in the time-table of the Toledo, Ann Arbor & Northern railroad will be found in its proper place, also of the opening and closing of the mails.

Ex-Gov. English, of Connecticut, was nominated for vice-president.—Manchester Enterprise. Guess not. Put on your "speas" and look again. Bro. Blower.

The regular monthly meeting of the homeopathic hospital aid association will be held in the parlor of the hospital building on Thursday, July 8th, at three o'clock.

Don't forget that you can come to Ann Arbor's great celebration to-morrow at exercises on all the railroads. It will be one of the biggest sights ever seen in the county.

The barn of Michael Weinman, in the rear of his market at the corner of Fifth and Washington streets, which was the object of so much incendiarism last spring, has been repaired.

A brick building is to be erected in the rear of the drug store of Eberbach & Son, on the right of the barn burned there on the 13th of April, which gave Main street such a close call.

The very excellent commencement of the Ann Arbor high school last Friday more than confirmed the prevailing opinion that our high school has no equal in this state, for the thorough training and ripe scholarship of its graduates. One marked feature of the occasion was the capital manner in which the young ladies delivered their well written essays. Miss Chittenden deserved much praise for her efforts in developing the good reading and eloquent powers of her pupils.

Mr. Chas. S. Fall, who sold to Mr. W. P. Groves, of Northfield, the grass seed in which it was suspicioned the eggs or larva of the army worm might possibly have been, informs us that he has had the seed microscopically investigated by Profs. Stowell and Spalding. Both of the professors agree that there is not the minutest particle of an animal nature in the seed. They further are of the opinion that no such thing was ever known as the carrying of the eggs of this worm in seeds of any kind.

The torrent of rain which descended last Friday, between one and two o'clock, came just in time to be present at the closing of the high school commencement exercises at the Presbyterian church. There was a gathering of skirts, and raising of umbrellas—by those who had them—and a general endeavor to dodge the drops which were hardly would be dodged, that made things lively for a time. The rain ceased after a little, however, taking pity on the floral offerings. The following is a list of the graduates:

CLASSICAL COURSE.

Lord T. Angel, Charles Ashley, Harry Bitney, Cooley, Alice E. Cannings, Mary M. Hendrickson, Jessie H. Hall, Isabella H. Hall, James S. Pitkin, Albert B. Storms, Julian H. Tyrell, Edward Rutherford, Frank C. Wagner, Ely C. Williams, Wm. A. Wood.

SCIENTIFIC COURSE.

Anna R. Burnett, Carrie M. Crane, Rosella M. Doty, Louis F. French, L. G. Goss, D. H. Knight, Millie S. Knowlton, Fred A. McRae, Lydia M. Nichols, Wm. L. Nichols, C. S. Shand, Charles W. Thompson, Walter L. Taylor, James H. Tracy, Wm. Wood, M. Wood, Frank C. Wagner, Bertram Wheaton, and Ely C. Williams.

LODGING.

In the president's address at the commencement exercises of Albion college, two of Ann Arbor's former "boys" are thus referred to: "In many ways a marked improvement has been going on during the year, among other things in regard to the museum." Prof. Delos Fall, on his South American trip last summer obtained at the Island of Pará and on the Amazon over 130 birds, 15 mammals, besides a fine collection of insects, birds' nests, sea shells, corals, prehistoric relics and native implements and costumes, etc. A. B. Covert, of Ann Arbor, a first-class taxidermist, is now engaged in mounting the specimens. The museum is soon to be enlarged to accommodate the increasing number of specimens.

The Williams' professorship endowment fund has reached the sum of \$27,365, with \$9,213.10 paid in, which is in bank, bonds and mortgages. Considerable shrinkage is reported by failure, death and removal of subscribers. Over \$1,000 was paid Prof. Williams this year.

The rain was so terrific last Sabbath that the streets were covered with a sheet of water, and the gutters made respectable rivers.

A letter from Mr. Orville E. Hoyt informs us he has purchased the Hammon (N. J.) Republican. Hammon is the county seat, and the Republican is the only and official paper of the county. Good for brother Hoyt. May his shadow never grow less.—Dexter Leader.

The old landmark, on west Huron street, at the intersection of Allen's creek, known to fame as the Tripp, Ailes & Price machine shop, has been raised to the ground. Citizens of that section do not seem to have a proper appreciation of ancient things, for they are all rejoiced theret.

The streets have been well filled with people this week, mostly graduates of the university, from abroad visiting the former scenes of their exploits, attending the alumni meeting, etc. A reunion of the classes of '60, '70, '74 and '77, were quite well attended, and the usual good times upon such occasions had.

We have received from the art gallery of J. F. Ryher, 239 Superior street, Cleveland, Ohio, a fine lithographic picture of Gen. Garfield, representing him in three stages of his career, as "youth, soldier, and statesman." The picture would be an ornament to any home, and can be obtained for \$3.34 for their little joke besides losing their clothes. The boys will probably learn that the stern hand of justice is not a jest.

Personal Notes.

J. D. Irish has lived in his present residence for 44 years. Next.

W. W. Bliss wife spent last Sunday in Toledo, visiting friends.

J. H. Peebles has been spending a few days at his old home, Howell.

A. McReynolds, Esq., and family are to visit Cleveland the coming week.

Mrs. Josie Pall, of Montreal, is visiting her father, S. P. Jewett, Esq., on West Huron st.

Edward Hill, of Detroit, will spend the summer vacation with his uncle Gilbert Biss, in this city.

Capt. E. P. Allen, of Ypsilanti, was in the city yesterday, in attendance upon commencement exercises.

Prof. W. H. Payne delivered the graduating address at the Eaton Rapids high school closing exercises last Friday.

Judge Harriman left last Friday for Maine, where he intends to remain two or three weeks, visiting his aged parents.

Prof. Delos Fall, of Albion college, accompanied by Prof. Welch of the same institution, are the guests of Chas. S. Fall, of this city.

Five bands of music will be present at the meeting of the various states of our union, which will be a mere novelty, and one worth seeing.

The different townships will vie with each other in the procession, and a beautiful cavalcade of gentlemen on horseback.

A SPLENDID DISPLAY OF FIREWORKS.

Everything bids fair for one of the grandest celebrations in the city of Ann Arbor to-morrow which has ever been seen in this section of country.

The committee of arrangements has been indefatigable in its efforts, and those efforts have crowned with success.

The president of the day will be ex Gov. Alpheus Felch; orator Hon. Robert E. Frazer; chaplin Rev. W. H. Ryher, and marshal Joe T. Jacobs, with a large corps of assistants.

Every thing bids fair for one of the grandest celebrations in the city of Ann Arbor to-morrow which has ever been seen in this section of country.

He came in good faith, and twirling the "cowd" took off the clothes, which were pretty good ones, and made the boy divulge the names of the jokers, who were marched up before a Justice Wednesday and had to pay \$3.34 for their little joke besides losing their clothes. The boys will probably learn that the stern hand of justice is not a jest.

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FRIDAY, JULY 2, 1880.

Earth and Fireside.

The best place to keep eggs intended for hatching is to wrap them in paper and put them down in the cellar in a covered box or basket.

Cocoanut Pie.—Take one cocoanut, and grate; add the milk and two eggs, till the mixture is as thick as custard pie. One makes two pies.

Barn-yard manures are considered more hurtful than useful for grape-vines. Potash should form a part of the grape manures and nitrate of potash is the most valuable.

Paint the inside walls of a corn house with coal tar and it will drive weevils from the corn. It costs but a few dollars a barrel, and a barrel will last several years in hen houses and corn houses.

Grease the top of a barrel of lye standard by pouring over it lye made of borax, the spot with hot soap-suds and borax—half an ounce of borax to a gallon of water. Use a clean cloth to wash it with, rinse in warm water, and wipe dry.

Spots on furniture, from anything hot, or from alcohol, can be removed by rubbing hard with sweet oil and turpentine. When the spots disappear, wash in milk-warm soap-suds, dry quickly and polish by rubbing briskly with chamois skin.

Paints, pitch or tar can be removed from old wood by dipping it in turpentine. If the paint has become dry, put a few drops of turpentine on the spot, and let it stand a short time; then rub the spot, and if all the paint is not removed, repeat the work. When entirely gone, rub off with alcohol.

Bread Pudding.—To one quart of boiling sweet milk add the same quantity of cold bread crumbs, light bread or biscuit; mix and beat three eggs and one pint of water; then add a pint of cold milk and one-half pint of butter. Pour this into the boiling milk; season with nutmeg and set in the oven to brown. Serve warm, with cream.

Chocolate Cake.—Two cups of granulated sugar; one cup of butter; whites of eight eggs beaten to a froth; one cup of sweet milk, three full cups of sifted flour, and three teaspoonsfuls of baking powder. Beat the sugar and butter to a cream, add the milk, then the eggs, then the flour, then the whites. When well mixed, divide and into one-half grate a cup of sweet chocolate. Bake in layers and put together with custard as follows: Bring one pint of milk to the boiling point, stir in first two teaspoonsfuls of corn-starch dissolved in a little milk, and then two beaten eggs and a teaspoon of sugar. Flavor with vanilla. This is a very good cake.

From the Pontiac Gazette. The Democratic Cloven Foot.

The Democratic newspapers are growing in spirit over the terrible corruption of the credit mobilier swindle. Their indignation knows no bounds. Thus virtue is grossly shocked at the mention of the name. It has set our contemporaries of the press to work.

The reasons for this unprecedented popularity are evident: the *Centaur Liniment* is a wonder to deserve confidence; and it absorbed into the system they always cure and never disappoint. No person need longer suffer with

PAIN in the BACK, Rheumatism or Stiff Joints, for the

most part of the disease.

One Hundred Dollars.

Apropos of the coming circus, the agent told us his experience with a country publisher in Iowa, whom he approached for a price of a column display advertisement.

The price was \$100.

"How much for two columns?"

"One hundred dollars."

"That's very singular," said the agent.

"How much for a single square?"

"One hundred dollars," replied the publisher, unmoved.

"To tell you the truth, the day your show goes here I've got a note for \$100."

"We were the counsel that this was the most effectual method for the annihilation of these pests.

The following is an extract of the testimony:

Testimony by Mr. Hoar to Oakes Ames:

"Were you not informed by the counsel who drew the contract that this was a violation of the law?"

Ans.—We were informed by counsel whom we consulted that the issuing of this stock, to the credit mobilier, as payment upon the contract for building the road was in entire compliance with the law.

Ques.—Were the counsel that gave you this advice?"

Ans.—Mr. Samuel J. Tilden, Mr. Chas. Tracy and Judge Allen.

Ques.—All of New York?

Ans.—All of New York. They were the parties who were consulted in this matter.

Yet Tilden has been standing up before the country the last four years, like a sore thumb, whimpering and whining for the sympathy of the people because he was cheated out of the presidency and the democratic party has echoed his groans.

He is completely covered with the credit mobilier shirt, which his friends vainly endeavor to hide by looking in another direction and crying "stop thief!"

"Where is my Daughter To-night?"

An exchange suggests that while many fond parents do some useless pettiness and unnecessary trouble, not to say expense, once will be all the better before any fortification takes place in it. Where oatmeal can not be had, fine cornmeal or cracked wheat similarly treated and administered will answer a very good purpose.

Boston Cream Cakes.—Half pound butter, three-fourths pound of flour, eight eggs, one pint of water; stir the butter into the water, which should be warm; set it on fire, and a part of the butter will burn it off; when half a pint is in the flame, let it off; then one minute, take it off and let it cool; beat the eggs light and stir into this cooled paste; have in small buttered pans ten minutes, filling them half full.

Take a pint of molasses or its equivalent in sugar to a gallon of water, put into an open-mouthed jar or keg. Put in a half pint of raw corn to ten gallons, cover with netting to keep out insects. Put it in a moderately warm place, and let it stand until this time. This will take ten or twenty days. Now pour off the clear part to the keg, shake it up occasionally, and you will soon have good vinegar which will not be spoiled.

In washing colored cotton goods there are a great number of ways by which the color may be preserved. For buffs or gray lining a tablespoonful of black pepper to a pint of water will do. For white goods, do not wash the water at all.

Let the article be washed in a tub, and then wash it again, and then wash it again, and so forth. This will remove the dirt, and the color will not be washed out.

The American Girl.

The defects of the American girl may be done away with by giving less prominence to the purely intellectual or purely practical side of education. For example, one class of girls is striving to copy the pure life of life by educating men intellectually, there is another class which is shaming for education in domestic masters. While the professors at Harvard are rejoicing over some girl who can take in their philosophies or their mathematics, the newspaper editor sings the praises of her who can roast a turkey, bake bread or make her own dresses.

No one says to her: "You are not only yourself, but possibly the future mother of other beings. Do not therefore allow yourself to be driven by either school of thought, but rather by the desire to be easily, comfortably or pleasantly." The healthy balance of your nervous system is far more important to you and your future family relations than all the mathematics or dress-making, or even roasting of turkeys.

Quoys yourself steadfastly, but without strain, without hurry, and without evolution. As the apostle said (and it must have been meant especially for Americans), "avoid foolishness, ignorance and the like." But first find what you can do best, and even if it does not come up to somebody else's standard, learn to content yourself with that.

—Atlantic Monthly.

The New Wheat Post.

Until the history of the new wheat post, the *Standard* will be compelled to wait, for it will scarcely be prudent to predict what crops it may attack and the extent of its ravages. It has just come under scientific investigation, and even its name, as above given, is only a manuscript one. It has been observed for several years infesting wheat in Maryland, and has been popularly referred to as the "hopper." I do not know whether it is a true hopper, or a true clover or corn. If it should prove to have but a single brood annually, then, from its abundance, so early in the latter part of January in North Carolina, there is but little probability that its period in the winged state would extend to a growth of clover sown about the middle of March, or to the young corn.

It is to be observed, however, that its depredations are confined to wheat alone, or that they extend to other and quite different food-plants. Thus the chinch bug (*Micropus cecropaeus*), which belongs to the same order of insects as the Cicada, feeds upon several of the grasses and on wheat, barley, rye, etc. But, as a rule, our more injurious insects are confined to a single food-plant.

Buckwheat.

One of our exchanges says: "There are few products grown upon the farm that are more profitable than buckwheat. The labor of cultivating and harvesting the crop is less than is required for almost any other, while it will grow on poor soil than almost any other; yet its utility is admitted by all."

One despoiler—Buckwheat griddle-cake on a cold morning in winter. Ground with a hand mill in a very brittle straw bed for pigs. For poultry it is one of the best grains for producing eggs, and surpassed by none excepting rye. Eggs. As a plant for bees it is only equalled by white clover. Buckwheat requires a light, warm soil, medium and not over rich, or it will run too much to straw. It is an excellent crop for green manuring. In this respect, might be equal to oats in season to sow winter wheat, rye, or for seedling down. The time for sowing is from the 1st to the 15th of July, at the rate of about a bushel to the acre, and a good yield will be about twenty-five bushels to the acre, but it is not unfrequently as high as fifteen."

The straw makes good bedding, though it is claimed to be good fodder, but cattle will not eat it unless it is cut into small paper bullets. Trumbull wants to capture everything for himself, and is a constant thorn in my side, worrying me about appointments."

New York Butter Market.

In reporting the market prices for butter for June, Mr. D. B. Dewey, said:

"Short packages to the retail trade reach 10 to 20 cents, but light colored goods are hard to dispose of, and several lots were thought well sold at 8 to 10 cents."

This stern logic of dollars and cents is rapidly convincing dairymen that they should use the Perfected Butter Color made by Wiles, Richardson & Co., Burlington, Vt. It gives the perfect Jove color the year round and dairymen say that it never set lighted colors to market."

Physicians use Kidney-Wort in regular practice and pronounce its action perfect.

Lyman Trumbull was a senator while Abraham Lincoln was president. In a conversation with a friend one day, in 1863, Mr. Lincoln, speaking of the annoyances of his position, remarked: "I have three great troubles to bother me—one is the war in the south, the other is Horace Greeley in New York, but the worst pill of all is Trumbull in the senate. The south wants to capture the government by war, and we want to capture the north. Trumbull wants to capture everything for himself, and is a constant thorn in my side, worrying me about appointments."

When a man's house is building he never thinks the carpenter puts in one-third enough nails, and frequently, and with biting sarcasm, asks him if he doesn't think the house would stand if he just simply leaned it up against itself and saved all his nails? Then a few years afterward, when he tears down the summer kitchen to add another one, he grows and says "why didn't we make the house entirely of nails, and just put in enough lumber to hold the nails together."

Miss Leigh, who has distinguished herself by establishing, in Paris, mission hospitals for the sick, says a very large part of the distress among English women in that city is owing to the French law which does not recognize as binding a marriage contracted by English women in England.

From the New York Times.
The Boot.

The obstinate survival of the human boot has long been a subject of amazement to the student of social customs. At the present moment, while the thermometer is among the nineties, and Manitoba is sending howling waves in all directions, thousands of paravans, interlaced and interlocking bows that have been made and are wearing bows that strike him in his undress part. Mr. English is the man who has been perplexed for months by a point to hate and hunt Hendricks, and the whole Indiana delegation after making it a merit to stick to the boot.

Strange and perplexing as it may seem to the democracy when they come to adjust their proceedings here to the circumstances of the country, their ticket is obviously weak when it should have been, according to the great principle of winning at all events, especially strong. It is weak in the doubtful October state of Indiana. The nomination of Mr. English is in my opinion not strong, but it is strong enough to be dangerous. He is a man who strikes him in his undress part. Mr. English is the man who has been perplexed for months by a point to hate and hunt Hendricks, and the whole Indiana delegation after making it a merit to stick to the boot.

Castorine Pie.—Take one cocoanut, and grate; add the milk and two eggs, till the mixture is as thick as custard pie. One makes two pies.

Barn-yard manures are considered more hurtful than useful for grape-vines. Potash should form a part of the grape manures and nitrate of potash is the most valuable.

Paint the inside walls of a corn house with coal tar and it will drive weevils from the corn. It costs but a few dollars a barrel, and a barrel will last several years in hen houses and corn houses.

Grease the top of a barrel of lye standard by pouring over it lye made of borax, the spot with hot soap-suds and borax—half an ounce of borax to a gallon of water. Use a clean cloth to wash it with, rinse in warm water, and wipe dry.

Spots on furniture, from anything hot, or from alcohol, can be removed by rubbing hard with sweet oil and turpentine. When the spots disappear, wash in milk-warm soap-suds, dry quickly and polish by rubbing briskly with chamois skin.

Paints, pitch or tar can be removed from old wood by dipping it in turpentine. If the paint has become dry, put a few drops of turpentine on the spot, and let it stand a short time; then rub the spot, and if all the paint is not removed, repeat the work. When entirely gone, rub off with alcohol.

Bread Pudding.—To one quart of boiling sweet milk add the same quantity of cold bread crumbs, light bread or biscuit; mix and beat three eggs and one pint of water. Bring one pint of milk to the boiling point, stir in first two teaspoonsfuls of corn-starch dissolved in a little milk, and then two beaten eggs and a teaspoon of sugar. Flavor with vanilla. This is a very good pie.

From the Pontiac Gazette. The Democratic Cloven Foot.

The Democratic newspapers are growing in spirit over the terrible corruption of the credit mobilier swindle. Their indignation knows no bounds. Thus virtue is grossly shocked at the mention of the name. It has set our contemporaries of the press to work.

The reasons for this unprecedented popularity are evident: the *Centaur Liniment* is a wonder to deserve confidence; and it absorbed into the system they always cure and never disappoint. No person need longer suffer with

PAIN in the BACK, Rheumatism or Stiff Joints, for the

most part of the disease.

One Hundred Dollars.

Apropos of the coming circus, the agent told us his experience with a country publisher in Iowa, whom he approached for a price of a column display advertisement.

The price was \$100.

"How much for two columns?"

"One hundred dollars."

"That's very singular," said the agent.

"How much for a single square?"

"One hundred dollars," replied the publisher, unmoved.

"To tell you the truth, the day your show goes here I've got a note for \$100."

"We were the counsel that this was the most effectual method for the annihilation of these pests.

The following is an extract of the testimony:

Testimony by Mr. Hoar to Oakes Ames:

"Were you not informed by the counsel who drew the contract that this was a violation of the law?"

Ans.—We were informed by counsel whom we consulted that the issuing of this stock, to the credit mobilier, as payment upon the contract for building the road was in entire compliance with the law.

Ques.—Were the counsel that gave you this advice?"

Ans.—Mr. Samuel J. Tilden, Mr. Chas. Tracy and Judge Allen.

Ques.—All of New York?

Ans.—All of New York. They were the parties who were consulted in this matter.

Yet Tilden has been standing up before the country the last four years, like a sore thumb, whimpering and whining for the sympathy of the people because he was cheated out of the presidency and the democratic party has echoed his groans.

He is completely covered with the credit mobilier shirt, which his friends vainly endeavor to hide by looking in another direction and crying "stop thief!"

"Where is my Daughter To-night?"

An exchange suggests that while many fond parents do some useless pettiness and unnecessary trouble, not to say expense, once will be all the better before any fortification takes place in it. Where oatmeal can not be had, fine cornmeal or cracked wheat similarly treated and administered will answer a very good purpose.

Boston Cream Cakes.—Half pound butter, three-fourths pound of flour, eight eggs, one pint of water; stir the butter into the water, which should be warm; set it on fire, and a part of the butter will burn it off; when half a pint is in the flame, let it off; then one minute, take it off and let it cool; beat the eggs light and stir into this cooled paste; have in small buttered pans ten minutes, filling them half full.

Take a pint of molasses or its equivalent in sugar to a gallon of water, put into an open-mouthed jar or keg. Put in a half pint of raw corn to ten gallons, cover with netting to keep out insects. Put it in a moderately warm place, and let it stand until this time. This will take ten or twenty days. Now pour off the clear part to the keg, shake it up occasionally, and you will soon have good vinegar which will not be spoiled.

In washing colored cotton goods there are a great number of ways by which the color may be preserved. For buffs or gray lining a tablespoonful of black pepper to a pint of water will do. For white goods, do not wash the water at all.

Let the article be washed in a tub, and then wash it again, and then wash it again, and so forth. This will remove the dirt, and the color will not be washed out.

The American Girl.

The defects of the American girl may be done away with by giving less prominence to the purely intellectual or purely practical side of education. For example, one class of girls is striving to copy the pure life of life by educating men intellectually, there is another class which is shaming for education in domestic masters. While the professors at Harvard are rejoicing over some girl who can roast a turkey, bake bread or make her own dresses.

No one says to her: "You are not only yourself, but