



The Michigan Argus

ANN ARBOR.

FRIDAY MORNING, MAR. 10, 1871.

DEMOCRATIC TICKET.

For Justice of the Supreme Court, D. DARWIN HUGHES, For Regent of the University, JOHN M. B. SILL, CHARLES B. FENTON.

County Convention. Democratic County Convention will be held at the Court House, in Ann Arbor, on TUESDAY, MARCH 21st, at 10 o'clock a. m., to nominate a candidate for County Superintendent of schools, and for County Drain Commissioner.

Each town and ward will be entitled to the same number of delegates as in the last County Convention. By order of the County Committee, L. D. NORRIS, Chm., R. E. FRAZER, Sec'y.

THE LEGISLATURE.

In the Senate, on Saturday last, Mr. EMERSON, from the committee on judiciary, reported a substitute for "a bill to provide for the appointment of a circuit court reporter, and for the publication and distribution of the reports of the decisions of the circuit courts," and recommended its passage. This, we take it, is the Brown Nisi Prius "job" by a new name. Of what earthly value the diverse and contradictory decisions of sixteen circuit court judges will be, either to "the profession" or the people, is more than we can tell—or any other man. These decisions are not final, nor binding upon any other court, and to publish them and place them in the hands of justices or lawyers will only make "confusion worse confounded."

In the House, the same day, the committee of the whole was discharged from the further consideration of "a bill to authorize boards of supervisors to provide for the purchase of Brown's Michigan Nisi Prius Reports," and the same was placed on the order of third reading. A bill to furnish "Tray, Blanco and Sweetheart" each with a new tail would be about as sensible and profitable. The majority of opinions published in these reports are comparatively worthless, because of inferior courts, not final, and not agreeing each with the other. In fact, we are advised that in a single recent number, the same identical question was decided in diametrically opposite ways,—by two different judges, of course.

We suggest at the publication and circulation, at the public expense, of the decisions in the courts of (local) chief justice MCKENZAN and associate justice Sessions.

The "woman suffragists" invaded both Houses on the 3d. The immediate cause of the raid was the presentation of the following resolution, adopted by a convention just closing its labors at Lansing: "To the Honorable, the Senate and House of Representatives of the State of Michigan: We, the members of the Michigan State Woman's Suffrage Association, in Convention assembled, respectfully request your honorable body to pass a joint resolution stating that in your opinion the Legislature of Michigan, in ratifying the 14th and 15th Amendments to the Federal Constitution annulled all laws of the State denying or abridging the right of women to vote."

Mrs. LATHROP, of Jackson, made a speech in each House, urging immediate and unconditional compliance with the demands of the resolution. In the Senate, Mr. BENNETT moved to instruct the committee on State affairs to report a joint resolution complying with the terms of surrender, which received three votes. Next day the committee reported in poetry, the effort giving evidence that the *maiden* was not run by "woman righters." In the House, Mrs. L. found it hard work to get a hearing, motions to recess and adjourn being considered "privileged questions." But she finally conquered and spoke her piece. The *Tribune* correspondent deprecates the "jocularity" of the honorables, and brands it "unjustifiable and reprehensible." The women base their claims to vote on their previous "condition of servitude." Poor dears, we congratulate them on being freed-women.

The militia bill, being a bill providing for uniforming, equipping, and paying some thirty independent military companies—holiday soldiers—at an annual expense of about \$50,000, passed the House on Thursday last week, by yeas, 54; nays, 89; was reconsidered on Friday, and after a severe guerrilla skirmish made the special order for yeas today. If it again gets through the House it will probably be killed in the Senate. We can not see the necessity for it, and the "Canada scare" should not take away the wits of the Legislature and induce it to inaugurate a toy standing army. The history of the Mexican or of the late war does not show the armies filled by the then existing volunteer companies. The fighting volunteers came fresh from the people and not from these "training schools."

Several very important bills, both in their object and the amount of expenditure involved, are pending in the Senate which we have neglected to notice. They are: 1st. One for enlarging the insane asylum; 2d. Providing for a State reformatory or intermediate prison; and 3d. Establishing a State institution for the education and care of pauper children. All these institutions are recommended in the very able "Report of the Special Commissioners to examine the Penal, Reformatory and Charitable Institutions." The first is an absolute necessity, and an appropriation should not be delayed. Besides, another insane asylum is talked of, and if we are not mistaken, has also a pending bill.

The second, or "reformatory," is designed for the harder class of boys now in the "Reform School," the younger and less hardened class now sent to the State prison, and for all now sentenced, on conviction, to the county jails. There

is no question that such an institution is desirable, and we think a necessity. The prison is now full, and the county jails should never be used except for the detention of prisoners waiting trial, witnesses who are not to be deposited until wanted, etc. A convicted criminal should not be permitted association with persons waiting trial, nor should he be confined one, three, six or nine months in absolute idleness. All such should go to some reformatory, house of correction or other place where they can be made to labor.

The State school or home for pauper children will come sooner or later. They can be thus provided with homes, supported, educated, and taught to support themselves, cheaper than they are now kept in existence in county poor houses. Such an institution will be one of the noblest charities of our State.

It is proposed to sell the location of these several institutions to competing towns and cities. Jackson and Grand Rapids are bidding and lobbying for the intermediate prison; Adrian wants the pauper children school for the "Haviland Home" in "the valley"; and Holly is a bidder for the proposed new insane asylum. Now, we believe that it is the true policy of the State to locate these several institutions at Lansing. Supported entirely by the money of the people they should be located so that the Legislature may look after and supervise them without adjourning for a week and sending out traveling committees. Ohio has set an example in concentrating her penal and charitable institutions worthy of being followed. Michigan having no capital located adopted the scattering plan, but it should be pursued no further. Public officers and citizens now have to go over the whole State to visit and do business at the State institutions and it seems to us time to inaugurate a change. Let the new institutions be located at the capital.

—Except to avoid a charge of having a local axe to grind, we would venture a suggestion that the State could make money and subsidize her educational interests by making the Agricultural College a department of the University, transferring it and its land grant to the care of the Regents, and taking the farm and buildings for the proposed school and home for pauper children. So we only put this "little flea" in the ear of some disinterested Senator or Representative—if there be one who don't represent a constituency of bidders.

In the Senate, on Tuesday, two bills, one, "a bill to establish a State board of corrections and charities," and the other, "a bill to provide for the appointment of a board of commissioners for the general supervision of penal, pauper, and reformatory institutions, and defining their duties and powers," were taken from the committee of the whole and made the special order for today, at 2 o'clock p. m. The *Tribune* correspondent says that the latter bill is the one likely to be passed. It is in accordance with the recommendation of the commissioners to examine into our penal, reformatory, and charitable institutions, whose report is referred to in another paragraph. We have no means of knowing its specific provisions.

The House bill repealing the county drainage law and abolishing the office of county commissioner, was set back in the Senate on Tuesday, the committee of the whole recommending that it be referred again to the committee on drainage, which was done. It is proposed to hold it until the bill to succeed it is perfected, so that final action will be taken understandingly. Sensible—for once.

On Monday, Gov. BALDWIN notified the House that he had signed and deposited in the office of the Secretary of State: "An act making appropriation for the erection of a new (not an old) hall for the University of Michigan." The Senate amendments provided for levying a tax to meet the appropriation—designed to keep "the burden" before the people in an onerous dress, and for the presentation of an estimate and statement to the Auditor General, showing the purpose for which the money is required, no moneys to be drawn except for materials and labor. The Legislature don't mean that the Regents shall build a \$40,000 or \$50,000 hall, and otherwise use the balance of the \$75,000. Right?

The Brown Nisi Prius bill was defeated in the House on Tuesday, by yeas, 48; nays, 21; but was reconsidered and tabled. We fear that external pressure will command the other three votes.

The Senate, on Wednesday, agreed in committee of the whole to "a bill to establish a State reformatory," and ordered it to a third reading. The same day the House ordered to a third reading Senate bill No. 56, "to provide for the erection of an addition to the present asylum of the insane at Kalamazoo, and for other purposes;" the other purposes, if we mistake not, being for the purchase of lands adjoining the asylum grounds. The House also considered in committee, without conclusion, a bill for the support of the insane asylum for 1871-2, and appropriating \$80,000 to commence building another asylum north of the line of Lansing. The *Free Press* correspondent predicts the passage of the first named and the loss of the second one.

REPORT has it that ex-Representative ORTH, of Indiana, has left Washington in disgust as well as indignant. He engineered a bill through raising the Berlin mission to the first-class, on the pretext that the creation of the Empire had made it more responsible post, and expected to succeed Mr. BANGROFT at the Court of William I. But GRANT has informed him of his determination to reappoint BANGROFT, and offered him \$100,000 "to allow" and the Berlin mission. Orth left the capital exclaiming:—"For ways that are dark, And tricks that are vain, The heathen Chinese is peculiar."

THE XLIII. CONGRESS. A visitor to the jail notes very marked improvement, by repairs, whitewashing, painting, &c. The building is now probably in as good a condition as may be, without alterations and enlargement. The wards are sufficient to allow, under ordinary circumstances, of separation, not only of sexes, but of accused and convicted persons, witnesses and crime. Persons under charge or sentence for crime are now in a separate ward, detained witnesses being up stairs.

The special commissioners of the Legislature have made the following report of Washtenaw county jail: "Brick building containing 23 cells for men, and 4 for women, 4x8 feet and 7 feet high; sexes kept apart; religious services every Sunday; some books are furnished; no bathing facilities; no employment; free communication allowed; privacy arrangements are very bad, offensive, and unwholesome; building in bad condition; needs repairs; highest number of inmates, 12; value not stated."

A bathing room should be provided. One of the cells might be used for this purpose, and the expense of introducing water would not be great. Last summer during the hot months, 11 men, who had been arrested just as the term of court closed, were detained here, with no facilities for thoroughly washing their persons. The prison must be offensive in warm weather. This wealthy county should not refuse a few hundred dollars to make their jail worthy of civilization. Let this be remembered when the Board of Supervisors meet.

A VISITOR. Acceptance of Mr. Hughes. The chairman of the Democratic State Central Committee has received the following letter from D. DARWIN HUGHES, accepting the nomination of the Democratic State Convention for Justice of the Supreme Court: "Dear Sir—I am in receipt of a note from Hon. C. B. Fenton, Secretary of the Democratic State Convention lately held at Lansing, informing me of my nomination as a candidate for the office of Justice of the Supreme Court, and requesting me to communicate with you upon the subject."

As the duties of the office are purely judicial, it is deemed proper that I content myself with saying that I appreciate to the fullest extent the honor conferred upon me by this selection, and that the nomination is accepted. I am, sir, very truly yours, D. DARWIN HUGHES.

THE New Hampshire election takes place next Tuesday. Both parties have full tickets in the field, from Governor down to members of Congress. The Republicans being in power, with both the opportunity and disposition to manipulate election boards, returns, etc., have the inside track aside from their small majority; but the Democracy have put up strong candidates and are working hard to win the success they deserve.

THE Senate bill giving the Southern Pacific Railroad Company \$5,000,000, passed the House on the 3d. Congress is as generous with the government domain—the people's lands—as with the people's money. At this rate of proceeding the time is coming, and is near at hand, when the counterfeits will need stop piping.

THE attention of Democrats, and especially of local committees, is invited to the call for a County Convention to be held on Tuesday, the 21st inst., to nominate candidates for County Superintendent of Schools and Drainage Commissioner. These are two very important offices, and there should be a full representation.

THE Joint High Commission has commenced work, and holds sessions daily. Its discussions and determinations are to be kept secret until officially promulgated at the end of its labors, which is not anticipated before the middle of April. The question of the fisheries is being first considered.

TO Preserve Leather. A writer in the *New York Times* says the true way to treat leather of any kind, if there is dirt on the surface, is to remove it with a wet cloth and soap suds. The leather does not require drenching and saturating with water. The surface simply needs to be cleaned. Then, as soon as the moisture has disappeared, apply the oil, which should be warm. The leather also should be kept in a warm room until it has dried thoroughly. If the interior of the leather be occupied by the worm, it will not enter. There is but little danger of getting too much oleaginous material in the leather. To give the surface a beautiful gloss, and to exclude grit and to prevent the leather from appearing greasy to the touch, apply a coat of leather varnish, made of shellac and alcohol. A half pound of shellac gum, put in a bottle with an ounce of fine lamp-black, and one ounce of gum camphor, and a pint of good alcohol, or enough to cover the gum, if corked tight and kept in a warm place for a few days will make a cheap and excellent varnish for leather. But the interior must be kept filled with oil, or the varnish will tend to render the leather hard and rough. If coarse boots be kept well oiled and covered with a coat of this kind of varnish, the leather will remain soft and pliable, and will exclude water nearly as effectually as India rubber.

TO Nebraska, California, Kansas, and the B. & N. R. Lands. The starting point of the route at Chicago and Peoria. The central point is BURLINGTON, on the Mississippi. It traverses Illinois and the whole breadth of Southern Iowa. Near the Missouri its trunk forks into three branches, for it has three main termini. Its northern terminus is Council Bluffs, where, crossing to Omaha, it connects with the Union Pacific for all places on the intra-continental and Pacific slopes. Over-land travel and traffic choose this reliable route more and more.

Its next terminus is Lincoln, the Capital of Nebraska, fifty five miles west of the Missouri at Plattsmouth. This is the only direct avenue to the South and West, and the only route of railroad land last season, rose to half a million.

Its third terminus is at Hamburg, and Nebraska City. At Hamburg, it makes close connections, twice a day, for St. Joseph, Leavenworth, Kansas City, and the whole West.

In journeying then, from the East to Kansas, via Burlington, you enjoy advantages you can find on no other line. You do not pass over a road so long and narrow as the old route, and you are free of modern travel; and while on your way, survey the garden of Illinois and Mt. Sion, as well as 400,000 acres of prairie in southwestern Iowa, now a market at low prices and low freight.

Keep it in mind, that the westward bound, "to take the Burlington Route," 131041

COMMERCIAL. New York, March 7, 1871. Gold, which had declined for some portions of the day during the latter part of the week to a point below 111 and closing at the last named figure, has gone up slightly to-day and closed at 111 1/2. The money market remains still with great ease, and money can be had at 4 1/2 per cent; a few loans have been made to-day at 2 1/2 per cent. The market here has for the last week was fair. Government securities were dull all day, and were yesterday, with one or two exceptions, but with no change in quotations embracing the rise of the past ten days. In London they are firm at a little advance over last quoted rates. The new loan of the Treasury Department has not been very actively taken, for the reason, as officially explained, that the agencies for receiving the subscriptions are not yet in complete working order. The amount subscribed on Monday was about \$2,000,000, and on Tuesday about \$1,000,000. Breadstuffs have again experienced quite an advance in Liverpool, red amber western being held as high as California ruled in the recent decline. The market here has consequently felt the stimulus and all grades of flour, as well as of wheat, have advanced. The rise on flour was, up to yesterday, 10 to 15 cents per bushel, but today the market is dull and unsettled with little change in prices. Superfine western is held at \$6 10 to \$6 50; good to choice, \$1 10 higher. New spring wheat, \$1 50 to \$1 61; amber, Michigan, \$1 70.

DETROIT, March 8. The new month opened with a more promising aspect for flour, but it has been more dull and unsatisfactory than was expected. The rise in the breadstuffs market, reported at New York and at Liverpool has, however, had a good effect here, and business has been better than far than at any time during the past month. The demand for flour, partly all orders and partly on speculation, has been fair, and in some instances quite pressing. Prices are quotable 10 to 25 cents higher than a week ago. 200 bushels fancy city brands brought the highest figure noted, viz: \$7 35; another smaller lot, \$7 15; choice white wheat brands sold at \$7 and down to \$6 75; ambers and lower grades range from \$6 50 down to \$5. Though wheat has had an advance in price, it is not so falling off. The fact is there has not for some weeks been margin enough for millers between the price of wheat and flour. Extra white was sold at \$1 57, holders wanting more; white, \$1 48; amber, \$1 41; and firm at \$1 40. Oats steady at \$4 35. Apples lower, \$2 25 to \$2 10. Dried fruit, 7 1/2 to 8c. per lb. Eggs 10 and 17c. Turkey 22 to 34c. Onions \$5 to \$4 50 per bushel. Poultry unchanged—18 to 14c. for chickens and 15c. for turkeys.

ANY ARBOR PRODUCE MARKETS. ARBUS OFFICE, MARCH 9, 1871. We quote this afternoon as follows: WHEAT—white, 100 lbs. \$1.06 1/2. OATS—50 lbs. \$1.06 1/2. BEANS—1 1/2 BUTTER—2c. EGGS—12c. LARD—20c. HAY—\$6.00. POTATOES—\$2.00. CHICKENS—11c. TURKEYS—12c.

NEW ADVERTISEMENTS. RASPBERRY PLANTS. I will supply persons wishing the following cultivated sorts of RASPBERRY PLANTS, at the following prices: Davidson's Thornless, \$3.00 per 100. Mammoth Cluster, \$2.00 per 100. Address: S. MILLS, Ann Arbor. Ann Arbor, March 9th, 1871. 13124\*

ESTATE OF ALBERT STEVENS. NOTICE is hereby given, that by an order of the Probate Court for the County of Washtenaw, made on the second day of March, A. D. 1871, six months from that date were allowed for creditors to present their claims against the estate of Albert Stevens, late of said county, deceased, and that all creditors of said estate, who have not presented their claims to said Probate Court, at the Probate Office, in the City of Ann Arbor, Michigan, on or before the second day of September next, and that such claims will be heard before the Probate Court, on Saturday, the fourth day of April, and on Saturday the second day of September next, at the office of each of those days.

Notary Public for Washtenaw County. Commissioners' Notice. STATE OF MICHIGAN, County of Washtenaw, ss. The undersigned, having been appointed by the Probate Court for the County of Washtenaw, to receive, examine and adjust all claims and demands of all persons against the estate of Albert Stevens, late of said county, deceased, hereby give notice that six months from that date are allowed, by order of said Probate Court, for creditors to present their claims against the estate of said deceased, and that all creditors of said estate, who have not presented their claims to said Probate Court, at the Probate Office, in the City of Ann Arbor, Michigan, on or before the second day of September next, and that such claims will be heard before the Probate Court, on Saturday, the fourth day of April, and on Saturday the second day of September next, at the office of each of those days.

Notary Public for Washtenaw County. Estate of Jacob Sherman. STATE OF MICHIGAN, County of Washtenaw, ss. Notice is hereby given, that by an order of the Probate Court for the County of Washtenaw, made on the second day of March, A. D. 1871, six months from that date were allowed for creditors to present their claims against the estate of Jacob Sherman, late of said county, deceased, and that all creditors of said estate, who have not presented their claims to said Probate Court, at the Probate Office, in the City of Ann Arbor, Michigan, on or before the second day of September next, and that such claims will be heard before the Probate Court, on Saturday, the fourth day of April, and on Saturday the second day of September next, at the office of each of those days.

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PAPER HANGINGS! WALL PAPER OF EVERY DESCRIPTION! WE HAVE ON HAND THE LARGEST ASSORTMENT EVER OFFERED IN THIS CITY, AND AT PRICES TO SUIT THE TIMES. Our Patterns are selected from the Samples of the THREE LARGEST MANUFACTURERS IN THE UNITED STATES AND CANNOT BE SURPASSED FOR BEAUTY, STYLE, QUALITY, COLOR OR PRICE!!! PAPER CURTAINS AND CLOTH SHADES! GILMORE & FISKE, No. 4 Gregory Block, Ann Arbor, 1312 m3.

STATEMENT OF THE 1871. Spring Again! 1871. WASHTEW MUTUAL FIRE INSURANCE COMPANY. NOTICE! To the Hon. Oliver L. Spaulding, Secretary of State. From Jan. 1st, 1870, to Dec. 31st, 1870.

No. of members belonging to said Co. in 1870. 1,948 No. new members in 1871. 177 No. of policies cancelled in 1871. 70 Increase. 107 The whole amount of property at risk by said Co. in five millions one hundred and fifty-two thousand four hundred and sixty-seven dollars. \$5,165,671 The increase during the year is three hundred and fifty thousand and seventy-seven dollars. \$350,077 The amount of assessments levied during the year is seven thousand six hundred and sixteen dollars and fifty cents. \$7,616.50 The amount of assessments collected during the year is seven thousand five hundred and fifty dollars. \$7,500.00 The amount of assessments outstanding and not yet collected by the Board is two hundred and eighty-three dollars and seventy-five cents. \$283.75 The amount collected by said Company, prior to the past year, is 14 1/2 100 mills on the dollar. \$1,425.00 The amount of premiums and assessments received during the year is nine thousand and thirty-six dollars and twenty cents. \$9,036.20 The amount of losses paid by said Company during the past year is the sum of nine thousand four hundred and twenty-six dollars and thirty-two cents. \$9,426.32

The amount of losses sustained by the Company during the past year is eight thousand and seven hundred and twelve cents. \$8,072.00 The amount of cash premiums and assessments now on hand is two thousand three hundred and twenty-two dollars and twenty-eight cents. \$2,322.28 The amount of salary and fees paid to each officer of the Company during the year is as follows: J. G. Leland, President, 108 25 J. P. H. Miller, Secretary, 85 25 J. D. Williams, Treasurer, 85 25 J. R. McColl, Director, 85 25 J. W. Hamilton, Director, 85 25 Warren Hamilton, Secretary, 1,000 00 Total. \$1,425.00

The items and amount of all other expenses paid by the Company during the year is as follows: Salaries of Officers and Clerks. \$1,425.00 Expenses of Office. \$1,425.00 Special License. \$10 00 Revenue stamps. \$116 25 Revenue stamps. \$116 25 Printing bills. \$1 67 Incidental. \$111 66 Total. \$4,547 33 Amount of claims for losses and other debts adjusted against said Company is. \$1,300 00 The amount of Andrew Miller not yet adjusted. \$1,616 12 All of which is respectfully submitted.

WARREN HAMILTON, Secretary. Sworn before me this 6th day of March, 1871. Notary Public for Washtenaw County.

HANGSTERFER'S HALL. FIRST GRAND ANNUAL MASQUERADE BALL. Friday Evening, March 10th. ADMISSION ONE DOLLAR. Tickets for reserved seats can be had of Gilmore & Fiske, of the Ball of J. W. Wattle & Bro., of Gregory House, Leonard House, and by members of the Club, and at the residence of Mr. J. W. Wattle & Bro., of the Ball, Thursday and Friday, March 9th and 10th, 1871, and during the evening of the Ball. Six tickets will be enforced. 1871. BY ORDER OF COMMITTEE.

DISSOLUTION. The firm of Rogers & Treadwell heretofore existing, is this day dissolved by mutual consent. All book accounts must be settled up by note or cash, without delay. They will be found to the credit of M. Rogers, at the old apple packing house of D. Hemming, on Detroit street, opposite "the Block". Ann Arbor, March 10th, 1871.

M. Rogers will continue the Agricultural Tool Business, at the above named place, where farmers will find full stock of Farming Tools—all sizes. Kalamazoo Plows, Threshing Machines, Jackson Wagons, Fairbanks Scales, all sizes. March 10th, 1871. M. ROGERS.

JUST RECEIVED AT WM. WAGNER'S, A Large and Choice Stock of FALL AND WINTER GOODS, What Johnson has INCLUDING CLOTHS, CASSIMERES, VESTINGS, & C. LATEST STYLES AND BEST QUALITIES WHICH HE WILL MANUFACTURE on terms to suit, and in the line of READY-MADE CLOTHING AND GENTS' FURNISHING Goods. He has a full stock of Gents' Furnishing Goods. He has a full line of Ladies' and Gents' Footwear. He has everything in his line. And he won't be undersold.

Call and see them. No. 21 South Main Street—East side. Ann Arbor, Sept. 1870. WILLIAM WAGNER. Finest Assortment of Toilet Goods in the City, by R. W. Ellis & Co., Druggists.

PEOPLE'S DRUG STORE. R. W. ELLIS & CO. ANN ARBOR.

THE FIRST NATIONAL BANK. THE SAVINGS BANK. MILLER & WHEELER, BANKERS. And Bankers generally throughout the State—1310 Item.

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Table with columns for train names (Atlantic Express, Detroit Accommodation, etc.) and times.

Trains leave and arrive at Jackson as follows: Express, 6:20 A.M. Accom., 9:45 A.M., etc.

NEW ADVERTISEMENTS. Bakery Plants—S. Mills. Paper Hangings—Gilmore & Fiske.

Local and Other Briefs. Muddy—the roads. Busy—local politicians.

—St. Patrick's day—next Wednesday. —Still vacant—the pulpit of the Presbyterian church.

—The Main street bore measured 475 feet yesterday noon. —Work progressing—on the Chinese pagoda in rear of Freeman's Hall.

—The debris is being cleared away from Martin's store, preparatory to rebuilding. —Rev. C. H. BRIGHAM lectured before the Jeffersonian Club on Tuesday evening.

—Closed up—Cook's Hotel, to be removed and a new building put up this section. —An indolent or inefficient road agent carried the Detroit dailies by again last Saturday.

—Thursday afternoon—wind south and trying to rain. "Look out for colder weather"—Anonac. —GILMORE & FISKE are getting ready for the spring trade in wall-papers. See advertisement.

—STEPHEN MILLS thinks it about time to plant out raspberries, and offers plants of best varieties. —Rev. L. M. HUNT, of Jackson, has been selected the Congregationalists of this city in their series of meetings.

—Rev. S. HASKELL, of Kalamazoo, has been invited to accept the pastorate of the Baptist Church of this city. —Rev. Wm. MORTLEY PUSKON is on the hills for next Wednesday evening, before the Students' Lecture Association.

—On duty—Mrs. E. C. STAYTON proposes to take up her residence in Ann Arbor to educate a son and daughters. —Mrs. Judge LAWRENCE of this city was elected President of the State Woman's Suffrage Association for the ensuing year, at the recent session at Lansing.

—Rev. C. H. BRIGHAM, having been advertised as the friend of the D—l, is to preach next Sunday morning, on the influence of his majesty in the churches. —A. A. TERRY has been awarded the contract for the addition to the central school building; excavation, material and mason work. He will give a good job.

—The well bored struck a gas vein during Tuesday night—at a depth of 440 feet—which hoisted their tools and threw water to the surface. Look out for the next strike. —W. D. SMITH has purchased a lot 6 by 8 rods of Mr. and Mrs. J. C. MUDRY, corner of Williams and Maynard Streets, and has commenced the building of two houses on the same.

—Prof. TYLER delivered a lecture before the Webster Society, in the Law Lecture Room, on Saturday evening last. Subject—"Public Men and Public Life at Washington." It was pronounced highly interesting.

—B. ARMY was adjourned over the last Sunday in our city, the guests of Mr. ISRAEL HALL. We believe they returned to Lansing Monday morning, to care for the Legislature. —An unusual scene was witnessed at the office of the County Clerk on Friday last. On that day ten veterans of the war of 1812 entered their appearance in a body, to perfect their pension papers, on which they draw \$8 per month each. Their names and ages were:

David Hayward, 87 James Loomis, 78 John M. Cross, 86 Daniel Cross, 75 Frederick Beason, 88 Israel Rogers, 73 James Collins, 80 T. Showman, 74 John M. Smith, 80 Samuel Pratt, 72

The ages of these veterans aggregate 700, and average 70 years; and their appearance indicated a considerable increase of both aggregate and average. All, or nearly all, reside at and in the vicinity of Ypsilanti. —Since Friday five more veterans have made a raid upon the office of the Clerk and their papers preparatory to reaping the reward of their early labors in behalf of the country. Their names and ages are: Francis Harris, 79 David Case, 77 Orson Leland, 78 Edward Bishop, 77 Christopher Hagan, 75.

—The Clerk, being statistically inclined, polled the veterans, and reports 9 Democrats and 6 Republicans, clear evidence of what was "the faith of the fathers."

—At about the hour of 11 1/2 o'clock on Tuesday evening, March 7th, the Wagon Shop of HANDY, SCHMIDT & McLEAN, corner of Detroit and North Streets, was destroyed by fire. The building was old and dry, and the prompt appearance and energetic efforts of the firemen failed to save it. The building was owned by Wm. Forney, and was not insured. Loss estimated at \$1,000. Messrs. HANDY, SCHMIDT & McLEAN estimate their loss on tools and stock at \$2,500, insured for \$1,500. The adjoining building, in which the finished carriages and wagons were stored, was fortunately saved. Mr. McLEAN informs us that there was no fire in the stove, and that the fire was first discovered breaking out through the siding in the rear, leading to the conclusion that it was the work of an incendiary.

—Bishop McCoskey will officiate in St. Andrew's Church (Episcopal), on next Sunday morning and evening, administering Confirmation in the evening.

THE ANN ARBOR ARTESIAN WELL.

The following is a statement of the geological position and prospects of the artesian well in this place.

The geological formations underlying Ann Arbor and its vicinity, are as follows:

I. Loose superficial materials, consisting of soil, gravel, sand, and boulders, and at the bottom a heavy deposit of bluish boulder clay. These materials have a thickness in Washtenaw County ranging probably from 20 to 175 feet. There is no known exposure of the underlying strata in the county.

II. The Marshall Group, consisting chiefly of buff and grayish sandstone, as at Napoleon, Jackson County, and Marshall, Calhoun County. Total thickness of the formation about 150 feet. These rocks probably underlie the northern part of the county.

III. The Huron Group. This consists chiefly of shales. These are commonly but improperly called "sopstone." The upper shales vary from bluish or whitish to dark colored, with layers of half cemented sand, and occasional thin bands of hard rock. At the bottom is generally a bed of black shale from four to thirty feet in thickness. Greatest known thickness of this group, 600 to 700 feet.

IV. The Hamilton Group consists of limestones and shales. In Little Traverse Bay, as nearly as I have been able to ascertain, the group consists of the following divisions: 1. Chert beds—very thin. 2. Buff, vitularian, magnesian limestones. 3. Dark bituminous shales and limestones. 4. Pale-buff massive limestones—a real coral reef.

The total thickness is about 140 feet. In the Thunder Bay region the Hamilton Group terminates downward in a mass of shales of considerable thickness.

V. The Corcoran Group, chiefly limestones, as at Kelley's Island, Grosse Ile, &c. Greatest thickness in the State about 200 feet.

VI. The Lower Helderberg Group. A mass of broken, irregularly bedded, argillaceous limestone with good water-limestone at the bottom, as at Brest, Mich., Put in Bay Island, &c. Thickness about 100 feet.

VII. The Salina Group. Limestone, shale, sandstone, brine, and at Alpena, Mich., and Goderich, Ontario, rock salt. Thickness in this State about 50 feet.

Groups II., III., IV., V., VI., and VII., lie in a position dipping toward the center of the peninsula. The margin of the Corcoran and Lower Helderberg Groups comes to the surface in Monroe county. The place of outcrop of the Hamilton Group is between Raisin River and Ann Arbor. Further north the Huron Group comes up. The southern border of the outcrop most naturally will be thin (probably a few miles north of Ann Arbor) the thin outcropping edge of the sandstones of the Marshall Group. These outcrops, however, are all covered by the superficial materials (No. I.).

Let us now see what actual boring has made known in reference to the rocks underlying our place. From specimens and information imparted by Mr. G. Q. Watkins I have drawn up the following table. The first column denotes the total distance from the surface of the earth at which the several kinds of rock were first struck. The second column denotes the thickness of the several rocks and cavities passed through:

TABLE OF FORMATIONS. Columns: At depth of, Descriptions. Rows: 1. 100 ft. Superficial, 100 ft. 2. 101 ft. Soil, gravel, etc. 3. 102 ft. Clay, bluish and adhesive, with alternating seams of quicksand. 4. 103 ft. Bottom of shaft. 5. 104 ft. Quicksand, rendering tubing necessary. 6. 105 ft. 25 ft. Sand—first rock in place. Tubed to here. 7. 106 ft. Partly cemented sand. Drove two more lengths of pipe. 8. 107 ft. Shale, light-brown, ranging to dark gray, not offsetting with acid, fine laminated, with minute disseminated seams of white mica. Some portions appear to be a thin seam of buff, rather very slightly offsetting with acid. Drove 4 ft. more of pipe to this shale. Water from shaft was shut off. A little water continued to appear in the pipe. 9. 108 ft. 36 ft. Fresh water rose immediately to within 20 feet of the surface. From this level is supposed to have come some of the bluish bituminous limestone, which, however, is a little on its own. The fragment is in all respects identical with some of the Hamilton limestones. 10. 109 ft. 104 ft. 10 ft. A cavity from which issued inflammable gas and a little black oil. 11. 110 ft. 6 ft. Black shale, not offsetting with acid. 12. 111 ft. 30 ft. Hard rock, called "sandstone." It is a dun, earthy, apparently magnesian, porous rock, actively offsetting with acid and leaving a little silicious grit. This rock contains brine at a depth of 3 feet in it a sample stands 50° Salometer. 13. 112 ft. Sandstone continuing, but a little more silicious. 14. 113 ft. 35 ft. Fresh brine saliferous or magnesian sandrock, about one-fourth dissolving in sulphuric acid. Brine here 64° Salometer. 15. 114 ft. 13 ft. Shale, compact, bluish, argillaceous. Bituminous at 68° Salometer. 16. 115 ft. Silicious shale, bluish gray, slightly calcareous. (Gas escaped, raising the water level for 2 to 3 inches.) Some gas escaping. Saus continues. 17. 116 ft. 453 ft.

If I am right in my interpretation of the strata, the following conclusions result: 1. The superficial materials attain an extraordinary thickness for the lower peninsula. Perhaps the underlying rocks have suffered an extraordinary excavation in this place. 2. The Huron shales present about one-third their average thickness in the southern part of the State. It might be inferred from this that the belt of outcrop extends twice as far to the north as it does to the south of us. The black shale has the same thickness as in Kalamazoo and Allegan counties.

3. In the Hamilton Group, the chert beds of the north seem to be wanting. The rock struck at 330 feet seems to be the "buff magnesian beds" seen near Pine River in Little Traverse Bay and elsewhere. Strong brine in the Hamilton Group is, however, a new phenomenon. That all our formations are somewhat saliferous, I long ago asserted (Amer. Jour. Science and Arts, Nov. 1862); but none of our salt wells are supplied from the Hamilton Group.

4. The brine brought up seems to be comparatively pure and possesses strength equal to some brines used in the manufacture of salt; and it becomes a question worthy of serious consideration whether the manufacture might not be advantageously established here either by means of solar evaporation or by the use of Michigan coal. It is probable, moreover, that the strength of the brine at the bottom of the well is somewhat greater than that of the samples brought to the surface in the sand pump. The strength of the bottom brine ought to be ascertained, as also the supply.

5. The Onondaga brines range from 63° to 85° salometer. Not unfrequently they strength runs down, at Livertopol, to 60° and even 53°; while at Salina and Syracuse it sometimes runs up to 70°. The Kanawha brines have a strength of 40° to 70°. The Saginaw brines possess a strength of 80° to 90°, but the impurities contribute several degrees of the nominal strength. Hon. Lucius Lyon manufactured salt many years ago at Grand Rapids, from brine which must have stood at about 22° Salometer. James Scribner in 1859 used brine standing at 20°. The brine at Grand Rapids ranges from 20° to 30°, and the manufacture has long since been abandoned.

THE SALINA FORMATION LIES BELOW THE PRESENT BOTTOM OF THE WELL.

Any calculation of the depth, in this part of the State, would be somewhat conjectural and precarious. I should expect, however, 40 feet more of the Hamilton Group, and then at least 150 feet of the Corcoran and Lower Helderberg Groups before the Salina Group is reached. This would make a total depth of about 650 feet. Fifty feet bored in the Salina Group would make 700 feet at least, to the bottom of the lowest salt group of the State.

I ought to add that there are irregularities in the geology of the southern part of the State, disclosed by notes in my possession which I have not time now to investigate.

A. WINCHELL.

THE PROPOSED CHARTER AMENDMENTS.

A bill is pending in the House—having passed the Senate on the 1st—amending the charter of this city. The principal amendments it proposes or makes are:

1st. To make the Marshal an appointive instead of an elective office, upon the principle, we presume, that a Marshal not dependent upon the votes of the people—disorderly as well as orderly—for his position would be a more efficient officer.

2d. The Council is given power to raise by tax, without the interposition of taxpayers' meetings, for the general fund \$6,000 instead of \$3,000, the limit of the present charter. This sum—if fines and penalties could be inflicted upon the Council for exceeding it and running the city in debt,—is, perhaps, not excessive. The people are sure to vote it if asked, so that really no restriction is laid upon the Council by the restriction. We hope, however, that the next Council will put its foot down at its very first meeting, and resolve to keep within its limit, and, also, not to ask the people for more.

3d. The Council is given power to increase the salary of the Recorder to a sum not exceeding \$800; a reasonable provision to our notion.

No other amendments of any importance now occur to us as being made by the bill. —We regret that the bill had not taken hold of some of the greater evils while making these less important amendments. The three street commissioners should have been summarily knocked into one, and even—if the excessive and expensive luxury is to be retained—the good sense of the Council, for it is from that body the amending bill comes, should have led it to provide against the election of any more aldermanic street commissioners. It is a practice not warranted by the present charter, and should be stopped at once.

Again, the three collectors should have been abolished and their duties devolved upon a single treasurer, saving both the time and money of the tax-payers. The Recorder, too, should not be a member of the Council, but only its clerk. But it is useless to enumerate changes that nobody would initiate and we suppose that we can stand the inconveniences, incongruities, and costly features to which we are objecting as well as our neighbors. So, here we rest.

In the Circuit Court the jury was discharged on Tuesday, since which Judge Hony has been hearing motions, chancery cases, etc. The case of HARRY C. JOHNSON, Jr., the medical student charged with shooting KEAN, at Hangsterfer's last winter, was disposed of on Tuesday, to the satisfaction of all parties, we suppose, the defendant pleading guilty on the count for assault and battery. JOHNSON was fined \$10 and costs. Amount paid to complainant n. t. made public. SCHAEFERLE, the Dexter butcher, convicted of assault and battery upon O'NEILL, has not yet been sentenced.

At the Dexter charter election, on Monday, the whole Democratic ticket was elected, except one candidate. ALEX. BOUTLER is the President elect. —The Salina charter election was held on Tuesday. Sheriff WEBB was elected President, with a substantial corps of officers to back him.

The first number of Thorton's new paper, The Golden Age, comes to us with this marginal note: "If you like this paper, please say so; or if you don't like it, say so." Well, it is neatly printed, promises a great deal of independence, and liberal deal with all opinions and issues; and that is about all, as the number itself is rather pointless. A paper with no special aim or too catholic will be a queer concern, and Thorton will develop his own leanings in future numbers, we presume. Unless he has improved on the last of his Independent career they will not meet our views. That's what we think of the number and the venture.

The last number of the Chicago Railway Review contains the valedictory of STANLEY G. FOWLER, one of its founders, who goes to Colorado in search of health. Mr. D. C. BROOKS is now sole publisher, and in his hands the Review will maintain its enviable reputation as a railroad journal, and be always newsy and reliable.

New Black Alpaca—At 50 cents, equal to those sold at 75 cents. " 62 1/2 " " " " 87 1/2 " " " " " 110 " " " " " 125 " " " " " 150 " " " " " 175 " " " " " 225 " " " " " 300 " " " " " 450 " " " " " 675 " " " " " 1012 1/2 " " " " " 1518 1/2 " " " " " 2277 1/2 " " " " " 3412 1/2 " " " " " 5118 1/2 " " " " " 7672 1/2 " " " " " 11508 1/2 " " " " " 17262 1/2 " " " " " 25893 1/2 " " " " " 38838 1/2 " " " " " 58262 1/2 " " " " " 87518 1/2 " " " " " 135036 1/2 " " " " " 255069 1/2 " " " " " 487629 1/2 " " " " " 975258 1/2 " " " " " 1950516 1/2 " " " " " 3876279 1/2 " " " " " 7752558 1/2 " " " " " 15505116 1/2 " " " " " 31252727 1/2 " " " " " 62505454 1/2 " " " " " 125010808 1/2 " " " " " 250021616 1/2 " " " " " 500043232 1/2 " " " " " 1000086464 1/2 " " " " " 2000172828 1/2 " " " " " 4000345656 1/2 " " " " " 8000691312 1/2 " " " " " 16001382624 1/2 " " " " " 32002765248 1/2 " " " " " 64005530496 1/2 " " " " " 128011060992 1/2 " " " " " 256022121984 1/2 " " " " " 512044243968 1/2 " " " " " 1024088487936 1/2 " " " " " 2048176975872 1/2 " " " " " 4096353951744 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The Michigan Argus

A Chapter on Fowls

The Dominique and Game, or either of them crossed on other breeds, make the best fowls for all domestic purposes.

The Light Brahma is a fine fowl, with considerable action, and is a very fair egg producer, but not a first class layer.

The Gray Dorking crossed on the Dominique made the most docile and best egg-producing fowl we have ever had.

We have a roster now of this cross that weighs nine and a half pounds.

The Dominique is almost equally good if kept in its purity, but crossed with the Game stands No. 1 as a brood hen.

But any other cross diminishes its value in this respect. A dash of game blood we consider to be essential in producing extra setters and mothers.

The battle is always "short, sharp and decisive."

For a conclusion we would say that for farmers living north of the 40th parallel of latitude, we know that the Dominique and Game are the best fowls to keep.

"Eastern Shore" we would keep the Spanish for its eggs alone.

When turkeys are difficult to rear, the Dark Brahma ought to be introduced on account of its size; for Christmas dinners it is a fair substitute for the former.

We have one that at five months old weighed eight pounds; and then they possess this advantage, that they cannot fly four feet high to roost until they are full grown.

Crop for Clay Lands.

The Country Gentleman says: In all sections adapted to the crop, probably what is the best grain crop to grow on clay lands.

The strong, well prepared, and well worked clay loams, are among the best and most productive wheat soils.

Underdraining, growing clover and through culture will not bring them to a more or less pliable loam.

Summer fallowing for wheat also affords a better opportunity to work soils to the best advantage, as the best time to plow, may be selected.

The after cultivation and preparation for the seed, by having a much longer time than is possible for spring crops, may also be done to better advantage.

Winter wheat is also a good crop to seed over with; and after such land is drained, two or three alternate crops of wheat and clover should bring the soil into good condition for most cereal crops.

An Explosion. The steamer S. exploded several years ago with terrible effect, and burned to the water's edge.

The editor started on a run for his office. The paper was about going to press, and not wishing to omit the item of intelligence for the next issue, two weeks off, he wrote as follows:

"The steamer S. has burst her boilers, as we learn from Captain S., who says he was up long enough to think of every man thing he ever done in his life before he lit it. We suppose he was up about three months."

Special Notices.

DR. SCIENCE ADVISES CONSUMPTIVES TO GO TO FLORIDA IN WINTER. Having for the last thirty-five years devoted myself to the study of the climate of Florida, I feel that I understand fully the course that nature has taken in the case of consumptive diseases.

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