# THE FARMER.

## AN ESSAY

### On the Cultivation of Wheat—for which a Premium of Ten Dollars was Awarded by the last Michigan State Fair.

In reviewing the last twenty years in Wastenaw county and the State of Michigan in regard to the culture of wheat, we are astonished to see the difference that appeared from year to year in the staple product of our country.—When the western pioneers first arrived in the new State of Michigan, it was but little trouble to cultivate and realize a good crop of wheat, and in particular the first crop on new land. I have cultivated wheat for three successive crops on new ground, and the last crop would be as good as the first with the exception of there being a little more chess. Now, as to the land which has been in tillage for the last twenty years, farmers have received but litle encouragement the last year in their crops of wheat; and that will probably be the case for many years to come, if we cannot find some means to prevent the many evils to which the crop is liable.

The first evil is a small fly, known by the name of the Hessian fly. It is said by many growers, in this and other countries, that this fly lays its eggs in the fall of the year, in the the roots of the young wheat—the next year this egg hatches and destroys whole fields of wheat, but on new land we generally harvest good crops, without being troubled with this fly the first or second year. Why is it? The land? in its newly cleaned state has in it properties that insure a crop of wheat. What are they? In my opinion, the first property is lime, and the second is vegetable matter. And why does the fly commit its depredation on old land, I will answer that the old land having been tilled for a length of time, loses its properties to endure a good crop of wheat, that is, lime and vegetable matter.

Now, I propose to the farmers of this country, and the State of Michigan, that when we are about to sow wheat, we put our seed wheat on a clean barn floor, say five or six bushels at a time, and put on each bushel of wheat two quarts of lime, unslacked, and a quart of plaster; and after the wheat and lime are proportioned in the heap, put on water in sufficient quantity to make the lime and plaster adhere to the wheat, and stir it well from the bottom of the heap with a shovel, and sow immediately; continue to proportion your seed wheat in this way, and for plains, if you sow late, sow two bushels to the acre, and if for timbered land, one bushel and a half to the acre is sufficient, and you will get a crop of wheat. If the wheat in the heap should prove to be quite hot by the action of the lime, so much the better; it will have a tendency to destroy the eggs of the fly that have probably been deposited in the furze of the kernel. In pulling up the young wheat you first discover the roots eaten off, and it soon turns yellow and dies.

The best crop of wheat that I have ever harvested in this country, was a six acre lot which had been seeded to clover. I sowed the wheat as directed above, and the crop proved to be one of the best that I have ever harvested in this country, the wheat weighing about sixty-four pounds to the bushel, and free from smut, insects, &c. When I neglected to put lime on my seed wheat, together with a right proportion of plastar, I have invariably failed to produce a good crop of wheat.

Wheat that is sown in autumn, (a clover lay excepted) should, instead of harrowing, be covered with a shallow furrow, and the surface of the ground left rough, it will be in less danger of being killed by the frost in the winter, and less injured by the drying winds of the following spring; the furrows should be left without harrowing, for the more uneven the ground is, the better, the more the soil will be pulverized and mellow by the action of the frost in the winter. The reason that I shall bring forward to establish the probable fact that the Hessian fly may be deposited in the furze end of the wheat berry, is this:—Let any person purchase his summer's supply of rice in the spring of the year, and keep it closely enveloped from time to time, and about the first of August you will perceive a small dark colored worm, about one quarter of an inch in length, with a dark head and a small web attached to it, lively in its motion, it walks a head in the order of the measuring worm of the forest. Now the question is, how did the eggs of the worm come in your rice? It appears that it is not an insect of this country.

Having explained my views with regard to the ways and means of the Hessian fly, I now proceed to give what information is in my power to the second injury which attends the farmer in the cultivation of wheat, which is rust or mildew. It appears that the rust commences in July, at the time of the filling of the kernel in the head of the wheat, when a combination of heat and moisture brings into action rich manure, and forces into the straw, which has now finished its growth, more juice than the kernel can take up, being already filled out.—These juices burst the straw or pass through the natural pores of the stalk, and when these juices come to the air, they loose by evaporation their thinner parts, become glutinous and form the matter called rust or mildew. It appears that the old, red chaff bald wheat is more liable to rust than bearded; especially if the land is in a high state of cultivation or low ground.

The remedies against rust or mildew, so far as have come under my own observation, for the last twenty year's residence in Washtenaw county, are, first, cultivating the hardiest sorts of wheat; second, early sowing, third, raising the earliest varieties; and on low ground, the wheat ought to be sowed at the rate of two and a half bushels of seed to the acre, particularly, if the land is sown late in the season; early say the first of September, less seed will answer; and it has proved to be of the utmost consequence to the farmer, to change his seed wheat as often as three or four years, and using lime, say one bushel to the acre, sown broadcast over the field, in the month of May. It appears that lime sown in this way will wholly prevent the rust or mildew on wheat. I once tried the experiment with lime. I had a twenty acre lot—I selected two acres off of one side of the field, in the month of May, about the middle, I sowed two bushels of lime to the acre; and to my astonishment, when I harvested the wheat, that part of the field which was sowed to lime, proved to be a good crop with a very plump berry, when the remainder of the field was struck with rust or mildew; and not more than half a crop.

The next injury to wheat, which is very common to rich lands, is the smut ball, or pepper brand. I have taken some pains to obtain all the information in my power, that is, practical information, of the existence of this destructive disease in wheat. It has long been known to every agriculturist in England, and throughout the United States, but the real cause of it, is little known not only by the practical farmer, but even by scientific authors; such erroneous and contradictory opinions have been advanced that the farmer cannot derive any satisfactory information from them. This disease in my opinion, is occasioned by the seeds of an extremely minute parasitic fungus, of the genus uredo, being absorbed by the roots of the germinating sap, long before the wheat blossoms, into the young germin or ovium, when the seeds of the fungi vegetate and rapidly multiply, thereby preventing not only the destruction of the ovium, but even the developments of the part of fructification; in consequence, no embryo is produced in an infected germin, which, however, continues to grow as long as the sound grains do; and when the sound grains arrive at maturity, the infected ones are larger than, and are easily distinguished from the sound grains, by their darker green color, and from the ova retaining the same shape and form which they had at the time the infection took place.

In the year 1831, I had a rich piece of ground to sow in wheat, and I concluded to change my seed. I applied to my neighbor for seed wheat, and took notice at the time that the furze end of the berry had a dark color. I sowed the seed the next season, 1835, and when I came to harvest my wheat one third of the field was infected with smut balls, about the middle of June 1835, and about ten days before the ear emerged from the hose, and about twenty days before the sound ears springing from the same root are in blossom. At that stage, the inner cavities are very small—at first the fungi are of a pure white color, and when the ear emerges from its hose, the ovium is much enlarged, but stiff retaining its original shape; and the fungi rapidly multiplying may have them nearly come to maturity, assumed a darker color, and having separated from the spawn, lie loose in the cavity of the ovium, the infected grains continue growing, and the fungi continue to multiply, till the sound grains have attained their full size and maturity, when the infected grains are easily distinguished from the sound ones by being generally larger and of a darker green color; and if opened they appear to be filled to excess with these dark colored fungi; but grains affected by the uredo very rarely burst, and the fungi are seldom found on the outside of the grain; but if the grains be bruised they readily emit their offensive smell, which is worse than anything putrid. When the sound grains are perfectly ripe, and dry, and assume their light color, the infected grains also change, but to a somewhat darker brown, retaining, however the same shape which the ovium had at its formation. If the infected grains be cut in two they will be found to consist solely of the outmost integrements of the ovium, filled with the ripe, black fungi, without any trace of the embryo or albumen. Plants of the wheat infected with the smut brand may be easily distinguished in the field by their size, being generally several inches higher in bulk; and I have found, in all instances, a greater number of stalks produced from the same root, the ear containing more kernels and the kernels more plump, than were contained in those of sound plants of the same seed growing in the same field. One plant produced from seed which I found in the field, had twenty complete stems and ears—some of the stems, with the ears, measuring about five feet—every part of the plant proportionably large, and all the ears entirely affected. Another specimen had eight stems from the same root, five of them above five feet high, and all infected; the other three stems were considerably shorter, the ears smaller, and their grains perfectly sound.

The enlargement of the plant, however, is not to be attributed to the infection, but is undoubtedly the consequence of a luxurious vegetation produced by a rich, moist soil, which secures and promotes the infection more than a dry one: neither does this disease infect the entire ear. I found some ears having one side infected, while the opposite side was perfectly sound. Sometimes five or six perfectly sound grains are found in an otherwise unsound head; at the time when the sound grains change their color; the fungi, being ripe, cease to multiply. They are of a globular form and nearly of an equal size.

*[Conclusion next week.]*

### Value of Corn Cobs.

A friend who had read an article in some paper, recommending corn cobs ground or unground, as an excellent and valuable feed for stock, undertook to test the truth of the statement for himself. He had a large quantity on hand, and after providing himself with the proper vessel [a half hogshead tub] he filled it with cobs, and then added a solution of salt in water; in this steep, the cobs were suffered to remain, till they had imbibed a sufficiency of fluid to make them soft. In this condition they were then fed to the stock, at the rate of half a peck to a full grown cow or ox, in the morning, and the same at night. He remarked, that all his animals were extremely fond of the cobs; that they consumed a much less quantity of hay and grain than before he commenced giving them this feed, neither did they require salt in its natural state. He has also ground several bushels of cobs, and finds the meal an excellent article for making mush.

I have used corn and cob meal, ground with and without oats, for horses, the last 12 or 14 years, and I think it an excellent feed. It keeps a horse loose in his bowels, his hair lies smooth, and it makes a great improvement in his looks. I also use the meal with wheat or oat chaff, to feed horses. When I first came to live in the neighborhood, I was ridiculed by the neighbors who said my horses would all die. Before spring came, they were fatter, and in far better condition than theirs. I found that they took my advice after, making a great saving in feed.—*American Agriculturist.*

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The title of "Sublime Porte" is derived from the principal gate at the entrance of the Seraglio at Constantinople—a noble structure of marble, built by Mahomet II., as recorded thereon by an inscription in gold and azure. This gate is called, by way of eminence, the Porte, from the Latin porta, a gate, and from this, one of the most prominent objects about the royal residence of the Grand Turk, does his court derive its common name.

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The cost of Kendall's forthcoming work on the Mexican war will be $35.—*Home Journal.*


**TRUSTEE'S SALE OF REAL ESTATE.**

NOTICE is hereby given to all persons interested, that in virtue of and by authority of a certain deed of trust, executed by James I. T. McElroy and Margaret A. McElroy, his wife, of the first part, myself of the second part, and Raphael Leake, of the third part, October 16th, 1848, of record in the office of the Recorder of Ralls county, Missouri, in book (G) for recording deeds, &c., at pages 153, 4 and 5, for the purpose of securing to the said Leake by the said McElroy the payment of eight certain notes, executed by the said McElroy to said Leake, on the said 16th day of October, 1848, bearing six per cent. interest, each due in twelve months after the date thereof, amounting together, to the sum of one thousand dollars, as more fully set forth and described in said deed of trust, together with all the interest due thereon. The said McElroy having failed to pay off and satisfy the amount due on the said notes, according to the true intent, meaning and effect thereof, in his life time, nor has his administrator since his death, nor any other person paid off and satisfied the amount due on the said notes, according to the true intent and meaning thereof. The undersigned, Nicholas G. Leake, the Trustee mentioned in said deed of trust, will proceed to sell the fee simple title in and to the following described real estate, situated and being in the county of Ralls, aforesaid State of Missouri, mentioned in said deed of trust, to wit:—The south half of the south-west quarter of section eleven, in township fifty-four of range seven west; and also the north half of the south-west quarter of section eleven, in township fifty-four of range seven west; and also a certain negro boy, named Pleasant, at public vendue to the highest and best bidder, at the premises, (being the place of the late residence of the said James I. T. McElroy, in the county aforesaid) for cash in hand, on FRIDAY, the EIGHTH DAY OF NOVEMBER, A. D., 1850. Upon compliance with the terms of the sale, the undersigned will execute and deliver to the purchaser a deed conveying all the title vested in him in virtue of said deed, which, according to the terms of the trust, will be received in all courts of justice as prima facie evidence of the truth thereof. A part of this land is now in cultivation, and has a dwelling house and some out buildings on it.

NICHOLAS G. LEAKE, Trustee.

October 5th, 1850-3t.

**BONNETS.**

A few of those nice Silk Plush Bonnets for sale cheap by MELLON & HAWKINS.

**N. Barnum,**

**Watch and Clock Repairer,**

[one door north of Collins & Breed's,]

Main Street, Hannibal, Mo.

THE undersigned would respectfully inform the citizens of Hannibal and vicinity that he has opened a shop on Main street, where he is prepared to execute with neatness and despatch all kinds of work in his line of business:—Such as cleaning, repairing, regulating, and mending all kinds of **Watches, Clocks, and Jewelry**, in a careful and substantial manner, so as to give every satisfaction. ☞Look for the sign of the "**Big Watch**," in front of the door. [oct3] N. BARNUM

**William Hawkins**

HAS just opened his stock of **STAPLE AND FANCY DRY GOODS**—Ready made clothing—Boots, Shoes, Queensware and Groceries. Call and examine our goods—we think our prices will suit you oct 3d. W. H.

**A Complete Assortment**

OF all kinds and qualities of the best and most desirable Goods in the city, and for sale at the lowest rates. Please give us a call, and you'll be sure not to loose by the opportunity.

MELLON & HAWKINS.

**NOTICE.**

ALL persons concerned are cautioned not to purchase **Land Warrant No. 63,100, issued July 11th, 1849, to George Venator**, late a private in Capt. Howe's Company, 2d Dragoons, and addressed to him at Hannibal, **Mo.** Said warrant was fraudulently taken from the post office at Hannibal, after the death of Venator; and if the same has been assigned, the assignments are forged. I have applied for another warrant in lieu of it.

ELIZABETH TURNER
Widow of GEORGE VENATOR.

Keokuk, October 3d, 1850,—6w.

**BOOTS & SHOES.**

A Beautiful supply of all sorts of Ladies shoes, embracing gaiters, walking shoes, excelsior slippers, &c., as well as a great variety of children's shoes, and heavy wear, such as men's kip and thick boots, and Brogans, and women's heavy winter shoes, to be sold at bargains unheard of before in Hannibal. [oct 3] G. R. GREEN.

**Wm. Hawkins**

HAS opened his **CARPETS and RUGS**, one door north of Mellon and Hawkins. [oct3

**BAY STATE SHALS.**

**Bay State Shawls.**

BAY STATE SHAWLS AND MANTLES, of the latest and most improved styles, will be furnished by the subscribers, at the very lowest prices. They will be distinguished from all other woollen shawls, by their superior finish, fire texture, and brilliancy of colors.

Orders solicited from all sections of the country, and the same will be promptly attended to. For sale at wholesale by

BROWNLEE, HOMER & CO., No. 85 Main st.
and at retail by
RUTHERFORD & DAY, Nos. 132, 134 Market st.
ELLIOT & CAUCHOIS, No 2 Main, cor. Market.
Sept. 5th, 1850.

**JOHN GASS,**

Piano Forte and Music Store.

No. 109, 4th st., St. Louis, Mo.,

[2d door north of Olive.]

Importer and dealer in Musical Instruments, Sheet Music, Musical Merchandize of every description, and publisher of Music. Keeps constantly on hand every article in his line, wholesale and retail, of the best quality, and at the lowest rates.—Professors, Seminaries, and Country Bands, supplied at the usual discount.

☞N. B.—I am sole agent in Missouri for **A. Stodart & Lindeman & Son's Superior Piano Forte, Geo. A. Prince & Co.'s Melodians**, always on hand.

☞Orders from the country respectfully solicited, and attended to with dispatch.

Sept. 19, 1850. JOHN GASS.

JOHN B. CARSON. CHARLES DEANE.

CARSON & DEANE,

(SUCCESSORS T CARSON & RANDOLPH,)

**Forwarding and Commission Merchants**, No. 23 Water, between Olive and Pine streets, St. Louis. sept 12

**Plush Caps.**

Men's and boys silk and cotton plush caps, all colors and styles, by MELLON & HAWKINS.

**Ready Made Clothing.**

Of all kinds, cheaper than can be sold by any establishment in the city. Call and see.

MELLON & HAWKINS.

**Cloth Caps.**

boy's and Men's, children's Cloth caps. Lat style, for sale by MELLON & HAWKINS. es

**We Hang our Banner on the Out'rd Wall!**

**Our Cry is Let them Come!**

MR. HARPENDING, would respectfully announce to the citizens of Marion and adjacent counties, that he has just opened a well assorted Stock of *Dry Goods, Boots and Shoes, Hats and Caps, Spun Cotton, Groceries, &c., &c.,* at the store room formerly occupied by Messrs. G. R. Green & Co., No. 2 Commercial Row, Hannibal, Mo., where he is determined to sell Goods at such prices as will make it to the interest of the consumers to give him a call before purchasing. Remember the stand, *Sign of the Flag.* april 11

**Fall and Winter Dry Goods.**

FRENCH and English Merinoes, De Lains and Cashmers, figured and plain, Alpacas and handsome Ginghams, just received and for sale low by

MELLON & HHWKINS.

***The Mammoth Star Clothing Emporium!***

*Great Inducements for the Spring and Summer Trade—unprecedented success of L. BLOCKS' One Price Clothing Store!—on Main street, Hannibal.*

MOTTO!—"*Determined to sell twenty per cent lower than any other house!!*"

I HAVE just returned from the city of New York, and have opened at my Clothing Emporium, on Main street, east side, two doors south of the "Great Western," the largest, most fashionable and best assorted stock of superior and elegant

**Ready-Made Clothing**

of every description, that hasever before been brought to Northern Missouri.

My clothing has all been made up at my own manufactory, in the city of New York, under my own superintendence, which enables me to defy competition in low prices. My present stock of Clothing cannot be surpassed for durability, elegance of fashion, and beauty of fitness. Such is the extent of my business, and the great popularity of my Clothing Emporium among the citizens of Hannibal and all the surrounding country, that it has justly won for the proprietor of the establishment, the title of the

**"Temple of Fashion!"**

I pledge myself to sell *twenty per cent lower* than any other house north of St. Louis. As I sell for nothing but THE CASH, and selling as I do, such an immense amount of all kinds of Ready Made Clothing, it is evident to every one, that the "*Star Clothing Emporium*" is the house for cheap Clothing, and grea bargains.

**Hats and Caps.**

I have also in store a splendid assortment of fine silk, notria and fur Hats; plush, fur and cloth Caps. Also, a large variety of India Rubber Goods, never before seen in this market. Also, an extensive stock of elegant Trunks, Carpet Bags, *&c.—extraordinarily cheap.*

**To Californians.**

To all those who intend emigrating to California, I would just state that I can furnish with the articles necessary for an outfit, a little cheaper than you can imagine. I have a good assortment of substantial Clothing, India Rubber Goods, Revolvers, Arkansas Tooth Picks, &c. Give me a call, if you want great bargains and cheap goods.

☞ Don't forget the place—'tis the "*Hannibal Mammoth Star Clothing Store,*" on Main street, between Bird and Hill streets, east side, two doors south of Lindsley's Great Western. Look out for the big sign, in yellow letters, with the large "STAR," on it.

Be sure you come to this modern Temple of Fashion to purchase your Clothing, for you can save thirty per cent by the operation. The proprietor *can* and *will* undersell every other house in Hannibal, and it is for your own interest to give him a first call.

**Postcript.**

The great success of my house may induce others to attempt to sell on its reputation—but be careful and look for the right house—I have but one house—it is on Main street, two doors south of the Great Western—the big yellow sign, with the large STAR on it.

mar 28 L. BLOCK, Proprietor.

***New Store and New Goods.***

**Spring of 1850.**

EDWARD DUNNINC.

THE subscriber hereby informs his friends and the public generally, that he has purchased a selected portion of the goods of Messrs. Kercheval & Green, and will carry on business at their old stand on Main street, in Commercial Row. My goods now on hand have been selected from a large and varied stock, and I flatter myself to offer as great inducements to purchasers as any other house in the city.

My stock consists of every variety of fancy and staple Dry Goods, Boots, Shoes, Hats, Caps, Hardware; Queensware, Groceries, &c., and in fact every thing that is necessary to supply the wants of life, which I will sell unusually low for cash or to punctual customers.

Having paid particular attention to the selection of my stock, customers may rest assured that when they buy at my store they will get the full value of their money, and the goods will prove to be what they are represented.

The public may find it to their interest to give me a call before purchasing elsewhere, and if they do not buy it is no trouble for us to show goods.

All kinds of country produce taken in exchange for goods, or the highest market price paid in cash.

Store rooms on Main street, in Commercial Row, in the house formerly occupied by Kercheval & Green. It is the "*People's Store*"—remember the place.

sept 5 EDWARD DUNNING.

THE AMERICAN LIVE STOCK INSURANCE COMPANY,

VINCENNES, INDIANA.

Charter Unlimited: Granted January 2d, 1850.

**CAPITAL--$50,000!**

*Stockholders Individually Liable.*

For the Insurance of HORSES, MULES, PRIZE BULLS, SHEEP & CATTLE.

of every description, against the combined risks of Fire, Water, Accidents and Disease; also upon Stock driven to Eastern markets, or transported South.

☞Losses paid in 30 days after proof of death.☜

DIRECTORS:

Joseph C. Bowman, Counsellor; Ferdinand Eberwine, Merchant; Capt. Isaac Mass, Merchant; George D. Hay, Merchant; Hon. Thomas Bishop; John Wise, Merchant and Bank Director; Alvin W. Tracy, Merchant and Bank Director; Hon. Abner T. Ellis, Esq., State Senator, and Mayor of Vincennes; Abin. Smith, Farmer, Bank Director, and Auditor of Knox county.

JOSEPH G BOWMAN, President.

B. SHURTLEFF WHITNEY, Secretary.

WM. BURTON, Treasurer, Merch't, and President Vincennes Br'ch of St. Bk., Ind.

WM. P. SAMUEL, Agent, Hannibal, Mo.

july 25-tf

**PROSPECTUS**

OF THE

**WESTERN UNION.**

☞The above is the title of a new WHIG Newspaper, which the undersigned proposes to publish weekly, in the city of Hannibal.

Desiring to make it generally useful, the editor will yield a place in its columns to whatever of interesting news he may be able to procure, in the range of politics, history, general literature, science, or the mechanic arts.

The politician will find in it as extensive and accurate an abstract of Congressional proceedings, and of the action of our State Legislature, as the limited space of a weekly newspaper will admit; and, from time to time, such information will be given, of the legislation of our sister States, as would be likely to prove useful hints to our own legislators.

The farmer will find in every number, a review of the Hannibal market, accompanied with a carefully corrected *Price Current* of every article of Produce. The general reader will be entertained with brief, though, the editor hopes, interesting, historical and biographical sketches, with notices of the discoveries of modern science in mechanics, agriculture and the arts, and with the most pleasant morsels of our modern literature.

The editor is a thorough Whig, and, of course, his political articles will bear the genuine whig stamp, throughout, but no effort will be spared to obtain for the public, the very latest news, on all subjects, and to impart to his paper a high degree of interest and usefulness to every class of readers.

He has made an effort to obtain able editorial assistance, and is determined that his paper shall be well conducted.

ORION CLEMENS.

**Cotton Yarn Agency.**

200 Bags on hand, for sale at St. Louis prices WITHOUT FREIGHT. G. R. GREEN.

**MEMPHIS INSTITUTE.**

MEDICAL DEPARTMENT.

THE regular courses of Lectures in this Institute will commence on the First of November, and continue until the last of February. The Anatomical Department will be opened and ready to receive students by the First of October. The Medical Department will be under the direction of the following

**Professors:**

J. CONQUEST CROSS, M. D., Professor of the Institutes of Medicine and Medical Jurisprudence;
W. BIRD POWELL, M. D., Professor of Cerebral Physiology, Medical Geology, and Mineralogy;
R. S. NEWTON, M. D., Professor of Surgery;
H. J. HULCE, M. D., Professor of Theory and Practice of Medicine;
J. A. WILSON, M. D., Professor of Obstetrics and Diseases of Women and Children;
J. KING, M. D., Professor of materia Medica and Therapeutics;
Z. FREEMAN, M. D., Professor of Anatomy;
J. MILTON SANDERS, A. M., M. D., Professor of Chemistry and Pharmacy.

**Clinique Lectures.**

*Medicine*—Prof. H. J. HULCE.
*Surgery*—Prof. R. S. NEWTON.
*Anatomical Demonstrator*—Z. FREEMAN, M. D.

The fees for a full course of lectures amount to $105. Each Professor's Ticket, $15. Matriculator's, $5. Demonstrator's Fee, $10. Graduation, $20.

Those desiring further information will please address their letters (post-paid) to the Dean; and students arriving in the city will please call on him at the Commercial Hotel. R. S. NEWTON, M. D., *Dean of the Faculty.*

**Law Department.**

Hon. E. W. M. King, Professor of Theory and Practice of Law.

John Delafield, Esq., Professor of Commercial Jurisprudence.

*Terms*—$50 per Session.

All communications pertaining to this department must be addressed to E. W. c. KING, Esq.

Memphis, Tenn., April, 1850.

The Faculties, for intellectual abilities, worth and professional acquirements, will compare favorably with the most distinguished in our country. The medical faculties constitute an anomaly in this or any other country—all of them are able lecturers and the best of teachers.

Those who will contemplate our geographical position, and the extent of our population, can have no doubt as to the eligibility of our situation for the enterprise of the kind. As to health, including all seasons of the year, we deny that *any other city has more.*

That the public may be satisfied of the permanency of this school, we feel it our duty to state, that the Trustees and Faculty form a *unit* in action, which augurs well for its future success; and that the peculiar internal organization which connects them, cannot be interrupted. E. W. M. KING, President of the Memphis Institute.

april 18-tf

THE triumphant success of the great Arabian Remedy for man and beast,

H. G. FARRELL'S

***Celebrated Arabian Liniment.***

In causing counterfeits to spring up all over the country, spreading their baneful influence over the land, robbing the pockets of the honest and unsuspecting, by imposing upon them worthless and poisonous trash for the genuine H. G. Farrell's Arabian Liniment. Fellow Citizens! look well before you buy, and see that the label of the bottle has the letters H. G. before Farrell's, for if it has not, it is counterfeit. Examine around each bottle of all my genuine medicines "H G Farrell's Celebrated Arabian Liniment," and my signature is written upon the label also, and these words are blown in the glass bottle, "H G Farrell's Arabian Liniment, Peoria."

This truly great medicine still goes on, conquering diseases and snatching many a poor paralytic victim from the grave.—By its powerfully stimulating, penetrating and Anodyne qualities, it reduces the use of limbs which have been paled for years, and by its singular power of expelling the synovial Fluid or Joint Water, it cures all diseases of the Joints with surprising rapidity. For Rheumatism, and affections of the Spine and Spleen, it has proved itself a specific; and for affections of the Lungs Liver and Kidneys, it is a most valuable and powerful auxiliary, also, for all diseases of the Glands, Scrofula Goitre or Swelled Neck, &c. &c And indeed for almost any disease where an external application is required, this medicine stands unparalleled.

*From the Hon. Peter Minard, one of the oldest Settlers in Illinois.*

It gives me pleasure to add my testimony to the virtues of your great medicine. One of my blooded horses had a swelling over the eye of the size of about the size of a hen's egg. Some said it was a strain, and some, that it was the joint water from the knee, and could not be cured. I tried a cerdor on it, and all the liniments and ointments, and they did no more good than water. I then by persuasion of my friends, tried H G Farrell's Arabian Liniment, and I was happy to find it take effect after a few days, and it finally cured the noble animal entirely. I think it is decidedly the greatest liniment for horse as well as human flesh, I ever know.

*[Esq. Barker, of New Canton, Ill., says]*

Mr. H. G. Farrell's Arabian Liniment has cured some bad cases here, which every other remedy had failed in; one was a white swelling and contracted cords in the leg of a boy twelve years old. The leg had withered away, and was so contracted that he had no use of it. Three doctors had tried their skill upon it in vain, and he was fast sinking to the grave, when the boy's father was induced to try H. G. Farrell's Arabian Liniment. Before the first bottle was used up he came into Mr. B's store, and the first words he said were, "Mr. Barker, I want all that Liniment you have in the store, the one bottle I got did my boy more good than all that had been done before." The boy is now well and hearty, and has free use of his legs. It is good for sprains, bruises, cuts, burns and swellings.

Being fully satisfied that H. G. Farrell's Arabian Liniment is the best medicine in the world, I cheerfully recommend it. I had been afflicted for 16 years with a most severe pain in my breast and shoulders, which was so bad that I could hardly do any work at all, and would have to lie in bed for two weeks at a time with it. I used your liniment on it, and it cured me sound and well. I had, at the time of using your liniment, one of the worst coughs ever I had in my life; and it cured that too. I rubbed it in well over my breast and shoulders. It is also excellent for frost-bitten feet, sores, swellings, sore throat, mange, erysipelas, &c. ISAAC CLAYTON.

Manufactured only by H. G. Farrell, sole inventor and proprietor, and wholesale druggist, No. 17 Main street, Peoria, Ill; to whom all communications must be addressed, and

For sale by T. E. BRITTINGHAM & SON, Hannibal,
C. S. SKINNER, La Grange,
S. Y. LEE & SON, Palmyra,
C. M. GENTRY, Shelbyville,
MARRERS & HARDY, Paris,

and regularly authorized agents all over the United States. Call and get a Farrier Book, free of charge. may 30 3m

***Cove Spring Steam Woolen Factory.***

THE subscriber would respectfully inform the public, that he is prepared to manufacture Wool into various kinds of fabrics, such as Cloths, Cassimeres, Satinetts, Blankets, Flannels, &c., white or colored

The subscriber, having made arrangements with Messrs. MILLER & BOWER, at Hannibal, to receive Wool and forward it to Cincinnati, Ills., where he will receive it, and when finished, will return it to Miller & Bower. Any person wishing their wool manufactured into either of the above fabrics, can have it done by leaving it with the above firm, accompanied with the description of cloth and color.

The length of time (twenty-five years) the subscriber has been engaged in the Woolen Manufacture, and the general satisfaction he has given, offers a sure guarantee to those who may favor him with their custom.

The above Factory is situated sixteen miles south-east of Hannibal, and one and a half miles north-west of Pike county, Ills.

☞The Wool must be washed clean, and free from burrs, and then the work will be warranted.

may 23-3m GEORGE WIKE.

**FRESH ARRIVAL.**

**Fancy Assortment at the People's Store.**

I AM now in receipt of a large and splendid assortment of elegant staple and fancy Dry Goods, direct from the city of Baltimore, and can present a variety of new articles never before brought to this market. My goods are not bought at auction warrooms, but are carefully selected from the best wholesale importing houses in the east, and those who purchase them will not be deceived.

The attention of the ladies is particularly called to my assortment, as I have every thing that is necessary to complete the toilet.

Farmers will also find it to their interest to give me a call, as I offer great bargains, substantial goods, and general satisfaction.

Look for the right house—the "*People's Store*"—on Main street, in Commercial Row.

sept 5 EDWARD DUNNING.

***Insurance.***

MOFFETT, HAWES, & CO.,

AGENTS of the **COLUMBUS INSURANCE COMPANY**, Columbus, Ohio, are prepared to take Fire and Marine risks upon the most favorable terms in this well known and popular office.

Hannibal, Sept. 26th, 1850-tf.

**Latest Style of Fall Hats,**

And of the best article, for sale by MELLON & HAWKINS.

**MILLER & BOWER,**

**Commission and Forwarding Merchants**

GROCERIES AND PRODUCE DEALERS,

***No. 3, Water Street,***

Hannibal, Mo.

N. P. KUNKEL & CO.,

**Wholesale & Retail Druggists,**

MAIN STREET, HANNIBAL, MO.,

*City Hotel Buildings.*

WE are now receiving, in addition to our former stock, direct from the eastern markets, a fresh supply of genuine **Drugs & Medicines**, which we are prepared to offer to Physicians and country merchants at as low rates as they can be had in Saint Louis or anywhere above Saint Louis, and assure all who may give us a call, that no pain will be spared to give entire satisfaction. Our stock consists in part of the following, which, pure: Best Otard Brandy, Madeira Wine, Sherry Wine, Old Holland Gin.

**Dye Stuffs.**

Indigo, Madder, Copperas, Alum, Ext Logwood, ground ditto, Cochineal, Muriate of Tin, Blue stone &c. &c.

**Paints, Oils, and Varnish.**

White Lead pure and No. 1, Ven. Red, Spanish brown Black Lead, Red do, Litharge, Putty, Paris green, Chrome Green Chrome yellow, Lac Dye, Drop black, Lamphlack, British Lustre, Ivory black, Copal Varnish No. 1 & 2, Japan do. Black do, Asphaltum do, Linseed Oil, Castor do, Fish do, Lard do, Neats foot do, Sweet do, Glue, Turpentine, &c.

**Spices.**

Cloves, Cinnamon, Ginger, Nutmegs, Mace, Pepper, Allspice, &c.

**Miscellaneus Article.**

Rosin, Pitch, Chalk, Whiting, Salt Petre, Epsom Salts, Sal Soda, Brimstone, Saleratus, Pearlash, Matches, Horse Brushes, Black do, Paint and Varnish do, white wash do, Cloth do, Tooth do; Blacking, Ink, Gum Shellac, Ink powders, Indelible Ink, Castle Soap, Thermometers, Halls double Trusses, Surgical Instruments, Swaims Panacea, Snuff, &c, &c.

A general assortment of Patent Medicines, for which we are agents, and we can therefore recommend them to be genuine. nov. 1, 1849.

**Missouri State Mutual Insurance Company.**

DIRECTORS:

John O'Fallon, C. M. Vallean,
Reuben Knox, Daniel D. Page,
Oliver Bennett, John Sigerson,
John S. McCune, Joseph A. Eddy,
True W. Hoit.

THIS company is established upon the mutual principle of insurance; and is emphatically a home institution. The fire risks of this company are extended into all parts of this State. Its earnings are never employed or invested in stocks or real estate, but kept for the prompt liquidation of losses, and under the immediate control of the Directors. Every person insuring with this company becomes interested in its success, and its profits instead of being divided among a few stockholders, belong to those who insure in this company.

This company is taking risks upon real estate, stocks in trade and personal property situated within the State of Missouri. They have limited the amount to be taken in a block in this city, carefully avoiding a concentration of risks. The Company issues its policies for a term of years, effecting a permanent insurance at rates that cannot but prove satisfactory to the assured, with a return premium of from fifteen to fifty per cent. for the term of years which the policy may run.

C. M. VALLEAU, Pres't.
H. D. BACON, Treasurer.
S. F. LEDYARD, Sec'y.

I have been duly appointed agent for this county, and can be found at all times at the Drug store of N. P Kunkel & Co., where I will take pleasure in receiving application for insurance.

may 16-1y. A. B. WEBB, Agent.

**Medical Department of the St. Louis University--Faculty.**

Dr. M. L. Linton, Professor of the Principles and Practice of Medicine.

Dr. A. Litton, Professor of Chemistry and Pharmacy.

Dr. A. Pope, Professor of the Principles and Practice of Surgery, Clinical Surgery, and Dean of the Faculty.

Dr. M. M. Pallen, Professor of Obstetrics and Diseases of Women and Children.

Dr. James Blake, Professor of Descriptive, General and Surgical Anatomy.

Dr. Thomas Keyburn, Professor of Materia Medica and Therapeutics.

Dr. R. S. Holmes, Professor of Physiology and Medical Jurisprudence.

Dr. W. M. McPheeters, Professor of Clinical Medicine and Pathological Anatomy.

Dr. C. W. Stevens, Demonstrator of Anatomy.

The regular Lectures commence annually on the 15th of October. Whole cost of tickets $105; Matriculation Ticket $5; Dissecting Ticket $10; Graduation Fee $20; Board from $10 to 12 per month. Medical students are admitted free of charge to the Medical and Surgical practice in the City Hospital, and also in the St Louis Hospital, and the Marine Wards, during the Lecture terms.

Students, or others, desiring further information, can either address the Dean, and he will forward them a descriptive pamphlet, or on arriving in the city call upon him at his office, 123 Locust street, three doors in the rear of Odd Fellow's Hall.

july 18-3m CHAS. A. POPE, M. D., Dean.

**PROTECTION, PROTECTION.**

**Home Mutual Fire and Marine Insurance Company.**

THIS company is established on the mutual principle of insurance; and is emphatically a home institution. The fire risks of this company are extended into all parts of this State. Its earnings are never employed or invested in stocks or real estate, but kept for the prompt liquidation of losses, and under the immediate control of the Directors. Every person insuring with this company becomes interested in its success, and its profits, instead of being divided among a few stockholders, belong to those who insure in this company.

This company are taking risks upon real estate, stocks in trade and personal property, situated within the State of Missouri. They have limited the amount to be taken in a block in this city, carefully avoiding concentration of risks. This company issue their policies for aterm of years, effecting a permanent insurance at rates that cannot but prove satisfactory to the assured, with a return premium of from fifteen to fifty per cent., for the term of years which the policy may run.

Notwithstanding the heavy loss sustained by this Company in May last, the stock notes now on hand amount to $350,000. The Stock notes of this Company are secured by lien, upon real estate and approved indorsers.

DIRECTORS:

D. D. Page, David W. Fenton,
Jas. A. Eddy, Luther McKennett,
John Whitehill, Theron Grimm,
A. P. Ladew, Dwight Turkey.

ISAAC L. GARRISON, Pres't.
D. D. PAGE, Treasurer, P. SHUBURY, Sec'y.

☞I can be found at all times at the Drug store of N. P. Kunkle & Co., in this city, where I will be pleased to wait upon such as may want insurance.

A. B. WEBB, County Director.

may 16-1y.

***Gentlemen's Hats. Fall Style 1850.***

McNEIL issued on Friday, August the 24th inst, the Fall Fashions for gentlemen's hats.

Having established himself in his new and commodious store, which he has just completed on the site of his former one before fire, he would be most happy to receive his old friends and customers, and the public in general.

In inviting the attention of his friends and the public to this supply of hats he can assure them that it is certainly the most elegant specimen of elegant and becoming hat, and is fashioned in accordance with the highest standard of style that he has ever offered to the public.

In the construction of this hat the subscriber has aimed to combine faultless and becoming style, with every excellence well known to the trade, and is confident that its merits will insure its popularity with gentlemen of taste.

JOHN McNEIL,
Market, one door west of Main, St. Louis.
sept 1