Agricultural.

Agricultural Geology.—No. 2.

BY JOSIAH HOLBROOK.

Oxus is the Greek word for *acid*; gennao, in Greek means, means *to produce*; hence the literal meaning of oxygen is *acid maker*. Combined with sulphur it forms sulpheric acid; with carbon, carbonic acid, &c. Respiration, combustion, and fermentation are the three principal operations producing the combinations of oxygen and carbon: the results are carbonic acid.

Acids combine readily with metals, earths, alkalies—as iron, lime and potash. By chemists these combinations are called salts, designated by the termination *ate*. Sulphuric acid combining with various bases, produces sulphates; nitric, nitrates; carbonic, carbonates. Sulphate of lime is gypsum or plaster of paris; sulphate of iron, copperas; of soda, glauber salts; of magnesia, epsom salts The carbonate of lime is common limestone, marble, chalk, and many beautiful crystals. Carbonates of iron, copper and lead ores of these metals.

About a century ago water was found to be composed of oxygen and hydrogen, and common air of oxygen and nitrogen. About half a century since, oxygen was found by Sir Umphrey Davy, to be an element of rocks, of course of soils, as it was of alkalies; metals of very peculiar character were found by the same great chemist to be combined with oxygen.

Hence, it appears that oxygen is an element in air, earth and water, existing abundantly in solid, liquid and aerial forms. In the whole, it constitutes nearly half our globe. It is of course, the most abundant element in the material world. It is, also the most important agent in producing changes in matter essential to human existence It is very properly called *vital air*, as neither animal life nor any life can exist without it. It is no less essential to combustion than to life. It also acts with great energy upon metals and other solid substances. In this action it produces three very large and very important classes of bodies—oxides, acids, and salts. Iron rust is the oxide of iron; the dross of lead, oxide of lead; burnt lime, the oxide of calcium; pure potash, the oxide of pottassium; pure soda, the oxide of sodium; silex or flint, the oxide silicium. The combination of one part oxygen and four of nitrogen constitutes the atmosphere; three parts oxygen and one of nitrogen from nitric acid. Combined with other substances, it forms numerous acids. Saltpetre is the nitrate of potash. The large quantity of oxygen it receives from the nitric acids, fits it for the material.

A plate, tumbler, and scrap of paper, with a little water, will enable any teacher or parent to perform an experiment on oxygen equally simple, instructive and interesting. In a deep plate pour some water. On the water place a scrap of thick paper, piece of cork, or other light substance, and on that another piece of paper or cotton moistened with oil On lighting the paper or cotton place over it a large empty tumbler. The combustion continues for a few seconds, and when it is extinguished, the water occupies about one fifth of the space in the tumbler, showing the necessity of oxygen for combustion, and that it constitutes about one fifth the air we breathe. What man, woman or child, would not like to be familiarly acquainted with an element so abundant, an agent so active as oxygen, especially when such an acquaintance is equally simple useful and delightful.

Muck.—There are few farmers belonging to the readers of this paper, of which this article, so valuable and adjurant in enriching the soil, cannot be obtained in abundance. When handy to the premises, time cannot be better employed than in carting it out and preparing it for manure. The latter process is accomplished in several ways. Sometimes it is taken from the muck bed in autum, carted to some convenient place, and there left exposed during winter to the action of the frost. This process greatly ameliorates it, renders it fine, and deprives it of its peculiar acid, the action of which, when unneutralized, is prejudicial to vegetation. Sometimes it is mixed with quick lime, which more speedily deprives it of its acidity, and renders it almost instantaneously fit for use. Another mode of preparation is to cart it into the cattle and hog yards, where it is permitted to remain until spring, absorbing and drinking up the urinary matter, and thus, as it were, imbibing new principles of fertility, while it loses its original beneficial properties.

I have known muck thus managed to produce excellent effect on vegetation, especially on Indian corn, a crop ordinarily considered as dainty. The most judicious method, however, I think, is to allow it to remain in the yards during the winter, and then stack, it, adding one cask of quick-lime, and a bushel of gypsum to every cord of muck.— The year after you will have an article o[illegible] at v[illegible]ue to lay on your lands, and one that, under ordinary circumstances, if your soil is not calcareous will be better than the best stable dung you can obtain. As a top dressing for grass lands, muck in almost any possible state of preparation, is unsuitable. It dries too quick, and thus in a great measure lost, when so applied. If you have grass lands to top-dress, it will be found more judicious to make use of your animal excrement for this purpose and apply your muck compost to your cultivated crops. On very low, moist lands, this objection of course is overcome by circumstances; but on high, arid lands, exposed in the rays of the sun, its application is absurd, and can never be productive of good results.

To Destroy Ants.—Various plans have been already proposed for the destruction of these insects. Rags, well saturated with turpentine, thrust into the crevices where they abound, will certainly destroy them; as also with oil, if it come in contact with their bodies. Dr. Bostock found lime very serviceable in expelling them, and water in which the outer green skins of walnuts have been soaked, has been used with success; salt has also been stated to be objectionable to them. One of the simplest and most effectual remedies is to lay wide-mouthed bottles in their tracks, or near the mouth of their burrows, placing bits of raw meat within. The ants will greedily attack the latter, and may be destroyed from time to time by shaking the bottle over the hot water.—*Dr. Westwood.*

A Few Hints.—Farmers should remember that now is the time to get out your stuff for fencing, and for preparing it to put up as soon as the spring shall open. It is bad policy to put it off from day to day. Do it now, and if you have leisure time afterward, or when your winter's work shall be done, if that ever is the case—why, then we have no objection to a "frale" in a legitimate way.

Agricultural Implements, &c.

Agricultural, Stove, and Tin Store AT ATHENS, PA.

WHEELER'S, & ALSO EMERY & CO'S

NEW-YORK STATE AGRICULTURAL SOCIETY'S FIRST PREMIUM.

Rail Road Horse Power & Tresher,

With the Latest and Important Improvements, for which Patent is secured.

THE subscriber takes this method to inform the Farmers of Bradford and the adjoining counties, that he is agent for, and has for sale, the above celebrated and unequalled Horse Power and Threshing Machines, which he is prepared to furnish on the same terms as by the manufacturer, with the addition of the actual cost of transportation, contracted for at the lowest and best rates.

The subscriber has sold a number of the above machines in this, and the adjoining counties of Chemung and Tioga, N. Y., and all without exception have given the very best satisfaction, and where they are known, all farmers give them the preference, on account of economy in threshing, being operated with much less expense, and cracking and wasting much less grain than any other machine in use.

The Two-Horse Power Thresher and Separator is capable, with three or four men, of threshing from 150 to 200 bushels of wheat or rye, or double that quantity of oats, per day.

PRICES.

The prices for Emery & Co.'s one Horse Power,	$85 00	
do Thresher and Separator,	35 00	
do Bands, wrench, oiler and extra pieces,	5 00	—$125 00
do Two-horse Power,	$110 00	
do Tresher and Separator,	35 00	
do Bands, oiler, wrench, &c.,	5 00	—$150 00
Also, Wheeler's one-horse power, Thresher, and Separator, complete, (improved this season)		$120 00
Wheeler's two-horse Power, Thresher and Separator, complete,		145 00
Price of Emery's Tresher and Cleaner, with bands, wrenches, &c.,		75 00
do Saw Mill, complete for use,		35 00
Price of Grant's Fan Mills, adapted for hand or power, from		22 00 to 25 00

The subscriber will also the coming season be prepared to furnish to order

EMERY & Co.'s NEW

THRESHER AND CLEANER.

Emery & Co. for nearly two years past have been experimenting to perfect a cleaner, to be operated with their Power for public and field threshing; and with much time and expense have succeeded to their entire satisfaction, and are now prepared to furnish a Self-cleaner, combined with all the advantages of their overshot cylinder, and at the same time requiring less force to operate its rotary motion than is required by the vibrating separator. It has been thoroughly tested during the last harvest, and some of them have been used the past season for threshing in the best grain growing sections of the state of New York with the best success—threshing months together an equal amount and at less expense, than the common threshers with the vibrating separators.

The Cleaner has all the advantages of a good fanning mill, cleaning the grain fit for market, wasting none. The additional cost being but little more than a fanning mill, or about *thirty dollars*—making the whole Thresher and Cleaner cost $75 to the Farmer, and with Emery & Co.'s two-horse power, $185 00.

The Cleaner can be detached, and the Thresher used alone when desired. The new Thresher and Cleaner are destined to take the place of the old, expensive and cumbrous thresher and cleaner now in use.

Farmers and others wishing to procure any of the above-mentioned Horse Powers and Threshers, will save trouble, risk and expense, by purchasing them of the subscriber.

☞ On account of the large demand for the above machines, and the difficulty of immediately filling orders for them, persons wishing to purchase machines should give me timely notice as to what kind and at what time they wish to procure them.

Farmers wishing to do their threshing immediately after harvest, should procure their machines as early as the first of July. Also for sale

A GENERAL ASSORTMENT OF IMPROVED

AGRICULTURAL & HORTICULTURAL IMPLEMENTS,

At manufacturer's retail prices, such as

CORN SHELLERS, HAY & STRAW CUTTERS, CULTIVATORS, CORNPLANTERS, *STUBBLE, SWARD, SUB-SOIL & other PLOWS,* DOG POWERS FOR CHURNS, KENDALL'S CHURNS, GRANT'S GRAIN CRADLES,

Revolving Horse Rakes, Hay, Straw and Manure Forks, &c. &c. *Also,*

Cast Iron and Wood Cistern and Well Pumps,

LEAD PIPE of all sizes, in large or small quantities, cheap for cash.

R. M. WELLES will, the coming season, be prepared to furnish J. T. Grant & Co's celebrated patent

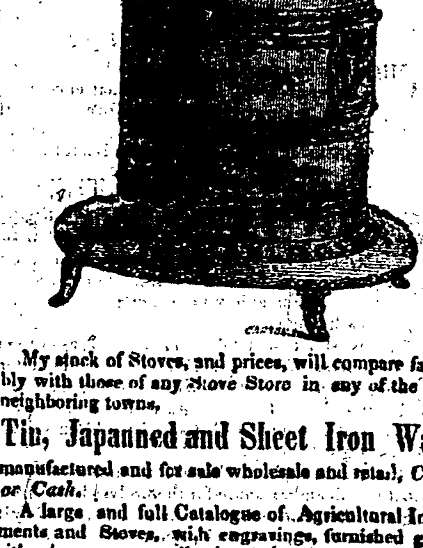
Premium Grain Cradle,

wholesale and retail. The cradle will be furnished with Dunn's celebrated Scythe, the best made in the Union and warranted. Orders respectfully solicited from town and country merchants.

Also for sale, a large and well selected assortment of

COOK, PARLOR & OTHER STOVES,

VARIOUS BEAUTIFUL PATTERNS, SIZES, PRICES, &C



My stock of Stoves, and prices, will compare favorably with those of any Stove Store in any of the large neighboring towns.

Tin, Japanned and Sheet Iron Ware,

manufactured and for sale wholesale and retail, *Cheap for Cash.*

A large and full Catalogue of Agricultural Implements and Stoves, with engravings, furnished gratis, either here, or on application by mail post-paid.

RAYMOND M. WELLES.

Athens, Pa., November 30, 1850. 1y26

REMOVAL.

Variety, Grocery and Liquor Store!

L. W. TIFFANY has removed his establishment directly across the street from his old stand, in the store lately occupied by Mr. Doane, where he will be happy to see his old customers, and as many new ones as may be desirous of purchasing articles in his line at the lowest possible rates. Nov. 11, 1850.

Medical.

LIFE AND FIRE INSURANCE DEPOT.

The United States Life Insurance & Trust Co.

On the new principle, by which the insured participate in the profits.

Charter Perpetual.................Capital $250,000.

F. S. Hoyt, Medical Examiner, Athens, Pa. Information given, and applications received by

J. E. CANFIELD, Athens, Pa.

Also applications for Insurance against loss by Fire in

The Washington Co. Mutual Insurance Co.

The largest Mutual Company in the World.

Capital over $1,000,000..... Over 100,000 members.

The State Mutual, at Harrisburg, Pa.

The great Pennsylvania Company, being a Farmers and Merchant's Company, with a large and increasing cash fund, being both a stock and mutual Company.

J. E. CANFIELD, Agent, Athens, Pa.

Pension and Bounty Land Agency.

The subscriber having received all the Pension laws necessary instructions and forms, from the proper department at Washington, will attend to the application of Soldiers, Widows, and minor children of Soldiers, who by the late law are entitled to Bounty Lands for services rendered during the war of 1812, or any of the Indian wars since 1790. And all Pension claims under the various acts of Congress. The late pension laws and decisions giving to many pensions not heretofore entitled to them. Prompt attention given to all post paid communications, by

Athens, Dec. 28, 1850. J. E. CANFIELD.

THE UNITED STATES'

LIFE INSURANCE, ANNUITY AND TRUST COMPANY.

Charter Perpetual... Cash system... Capital $250.000

Office No. 29, Merchants' Exchange.

ORGANIZED upon the "mixed principle," Stock and Mutual, which combined features offer to insured members double the usual security. The Cash system of payments has also been adopted, thus avoiding the heavy drawbacks created by unpaid premium notes. The table rates of premium, upon which its policies are being issued, is the only scale experience has proven should be adopted, as affording requisite security to be insured, and an undoubted guarantee for the perpetuity of such institutions. An experimental table may be found worthless, at the very instant a policy should possess its greatest value. Life Insurance, very properly, is arresting the attention of the world. The public however, in their commendable willingness to embrace and employ its wise and salutary provisions, should make ultimate security the primary and most important object, which can only be attained by so adjusting the premiums as to anticipate unexpected losses and fluctuations of every kind. It is the purpose of this company annually to credit, upon the polices of holders and books of the Company, such an amount of profits as shall not affect the stability, *or impair* the sacredness of its contracts. Premiums may, at the option of the insured, be paid annually, semi annually, or quarterly, in advance. All necessary information, together with blanks, pamphlets, &c., may be obtained gratis, at the office of J. E. Canfield, Athens, Pa.

DIRECTORS.

Stephen R. Crawford,	Paul B Goddard,
Ambrose W. Thompson,	Lawrence Johnson,
Benjamin W. Tingley,	George M'Henry,
Jacob L. Florance,	James Devereux,
William M. Goodwin,	John L. Linton.

STEPHEN W. CRAWFORD, President.

Ambrose W. Thompson, Vice President.

Chas. G. Imlay, Secretary and Treasurer.

Actuary—Manuel Eyre.

Counsel and Attorney—Thomas Balch.

F. S. Hoyt, Medical Examiner for Athens.

December 27, 1850.

L. H. HYATT,

SURGEON DENTIST,

WOULD take this method to inform his old patrons and the community in general, that he may be found at his office in Troy boro', the week following the Second and Fourth Sundays in each month; and at the Ward House, in Towanda, the first week of each Court. Also, at Warford's Hotel in Monroeton, the week following the first Sundays in January, April, July, and October. Also at Canton Corners, the week following the 3d Sundays in each of the above months. Also, at Burlington Corners, the week following the third Sundays in Feb., May, Aug. and Nov. Also at Smithfield Centre, the week following the third Sundays in Dec. March, June, and Sept. And also, at Athens, at Olmsted's Hotel, the weeks following the first Sundays in March, June, Aug., and Nov. At the above time and places he proposes to operate professionally, in all the departments of Dental Surgery and Mechanism.

Troy, Nov. 18, 1850.

DISSOLUTION.—Notice is hereby given, that the partnership heretofore existing between the subscribers in the Harness and Trunk making business is this day dissolved by mutual consent. E. Smith & Son will settle the business of the late firm. Those indebted must make immediate payment, and those who have agreed to pay grain, are notified that unless delivered at the time agreed, Cash will be expected.

E. SMITH,
C. T. SMITH,
November 15, 1850. JERE CULP.

SADDLES, HARNESS, AND TRUNK MANUFACTORY.

E. Smith & Son,

RESPECTFULLY inform the public that they will continue the business at their old stand, north side of the Public square, and will keep on hand, and manufacture to order, every variety of SADDLES, HARNESS, TRUNKS, VALICES, &c., of the best materials and of workmanship, not to be surpassed.

By strict attention to business, and promptness in fulfilling engagements, they hope to continue the liberal patronage they have heretofore enjoyed.

Carriage Trimming will be done on short notice, in the neatest manner.

All kinds of Grain, Produce, Hides, Sheep Pelts, will be taken in exchange for work.

MYSTERIOUS KNOCKINGS IN TOWANDA!

Clock, Watch, and Jewelry Store!

A. M. WARNER takes this method of informing his old customers and the public generally, that he has purchased of J. P. Bull, his stock of Watches, Clocks and Jewelry, and has commenced the above business in all of its various branches at the old stand of the latter, on Main street, two doors south of Brick Row. His reputation as a watch repairer is so well established in this community, that it is hardly necessary to say a word on that point. With his long experience and great advantages for acquiring a thorough knowledge of the business, he has confidence in saying to the public, bring on your watches and clocks, I will do them justice.

All goods sold, or Repairing done, warranted as I recommend, or the money refunded.

A good assortment of Clocks, Watches and Jewelry kept constantly on hand.

My motto shall be—quick sales, small profits, cash down, and no credit given. Credit need not be asked for—as I am bound not to make its acquaintance.

Towanda, July 12, 1850. A. M. WARNER.

CHARLES K. LADD, M. D.

PHYSICIAN AND SURGEON, Office in the "Union Block," up stairs; North side of the Public Square, over Elwell's Law Office. Entrance between Elwell's and Adams' law offices; where he may always be found when not professionally engaged.

Towanda, July 12, 1850.

J. M'INTOSH, DENTIST,

HAS removed to a few doors below Bridge street, on the East side of Main st, in the building formerly occupied by J. D. Montanye Esq.

All operations amounting to $50, or over, one half to be paid down, the remainder in three months. If the operation proves unsatisfactory, the money paid will be refunded. A note of hand however must secure the payment of the half left unpaid, with a proviso.

DRS. HUSTON & PORTER.

PHYSICIANS AND SURGEONS, office, south store in the Ward House where they may be found ready to attend to calls of their profession.

LEATHER—Sole and Upper Leather; also Kip and Calf skins, for sale by m30 K. & CO.

LARGE assortment of Cloths, Cassimeres and Sattinetts, also Calico and other Dry Goods as cheap that defies competion at PHINNEY'S. Dec 4

Medical.

Afflicted do not Despair

Another fellow being rescued from Death by Schenck's Pulmonic Syrup.

The following case is one of the greatest triumphs of medicine over disease ever published in medical history. Read it!

Prompted by no other than the feeling of benevolence, and for the benefit of my afflicted fellow beings, I desire to make known a short description of my disease, and the unexpected cure I obtained from SCHENCKS PULMONIC SYRUP. About three years ago, I was afflicted with a violent cold, which settled on my breast and side, and every few days would raise considerable blood; my cough was tight and distressing. Every day I had violent fever creeping chills, and profuse sweats at night, with great difficulty of breathing and great loss of appetite; my system was entirely prostrated, being confined to my bed most of the time.— Two of the most eminent physicians of this city attended me, and after exhausting all their skill, pronounced my case incurable. Indeed, one said my lungs were almost gone, and I could not possibly recover. At this stage of my disease, I was prevailed upon to try *Dr. Schenck's Pulmonic Syrup*, and before I had taken half a dozen bottles, was so far recovered as to be to go about the house. It seemed to strengthen my whole system—it loosened the cough and stopped the bleeding—my bowels became regular, and every thing I ate, seemed to digest easily and nourish my whole system. Indeed, such was the rapid progress of my health and so sudden the change, that I became too sanguine of a speedy cure, and abandoned the use of the medicine before the disease was thoroughly eradicated, which resulted in another attack of bleeding at the lungs last fall, accompanied by a distressing cough. I again commenced taking the Pulmonic Syrup, and sent for Dr. Schenck who, upon a careful examination, advised me to continue using it. Before I had taken four bottles, an abscess formed in my side, which gathered and broke, discharging, as near as I can judge, a pint of very disagreeable yellow matter. This seemed to cleanse and purify my whole system, From this time I began to get better, and am happy to say entirely recovered. I am sure at this time I enjoy better health than I have for the last ten years. Since I commenced taking the Pulmonic Syrup, I have never failed to recommend it wherever I went, that others, as well as myself, might be saved from that awful disease; for I feel it a duty I owe to the afflicted to publish it to the world. Permit me to mention a few cases which have come under my immediate observation. Being on a visit to Camden, N. J., last summer, I saw a child, evidently in the last stage of bowel consumption. The mother informed me that the physicians had given the child up as incurable. I told her what benefit I had received from the use of Schenck's Pulmonic Syrup, and induced her to procure a bottle. I heard nothing more from the little sufferer until about three month after; being in the market, my attention was drawn to a lady who observed me very attentively. She finally approached me, and asked if I was not the lady who recommended Schenck's Pulmonic Syrup to her dying child last summer in Camden. I replied that I was. She said that her child had entirely recovered, and was uncommonly healthy. Her name is Mrs. Wilson, and now resides in Bridesburg. Another lady I would mention in particular, who had a scrofulous affection. Her face and neck presented one continued sore, and one of her eyes was seriously affected with it. She had become greatly emaciated, and to all appearances past recovery. I induced her to try Schenck's Pulmonic Syrup, which she did, and is now perfectly cured. Another lady, Mrs. McMullen, whose residence I will give on application, was evidently in the last stage of Consumption, I prevailed upon her to try the Pulmonic Syrup. In a very short time she was entirely recovered, and now enjoys excellent health, having become exceedingly fleshy These are three cases within my knowledge, which I know were cured by Schenck's Pulmonic Syrup. All who doubt this statement, and will take the trouble to call on me at my residence Parrish street five doors above tenth north side, I think I will be able to satisfactorily convince them by own case, and others that I know have been cured by this Syrup. Since my cure, there have been so many to see me to know what I took, that I have had a very good opportunity of knowing a great many that have taken it, and have been greatly benefitted thereby, and I think if persons afflicted with Consumption or Liver Complaint, would send for Dr. Schenck, and let him carefully examine their lungs, and if he says he can cure them, follow the directions, and prevent taking cold, they will rapidly recover.

GULIELMA L. LEIBERT,

Philadelphia, May 29, 1849.

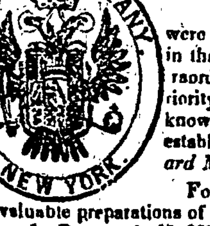
J. H. Schenck—*Dear Sir*—I have known Mrs. Leibert for several years, as a member of my church, and have all confidence in her statement, and am rejoiced to find her again restored to health. Any thing more, in addition to her statement, is needless.

Yours, truly, THOS. L. JANEWAY,
Pastor of the North Presbyterian Church,
Philadelphia, June 20, 1849. 6th st. above Green.

Prepared and sold by J. H. SCHENCK, at his Laboratory S. E. corner Coates & Marshall sts., and by the following Agents in Bradford County.

Geo. A. Perkins, Athens; D. Bailey, Leraysville; T. Humphrey, Orwell; Maynard & Woodburn, Rome; J. J. Warford, Monroeton; D. D. Parkhurst, Le Roy; C. E. Rathbone, Canton; King & Vosburg, Troy, and by MIX & MASON, Towanda.

Price, $1 per bottle or $5 per half dozen,



The Celebrated Graefenberg

Vegetable Pills

were introduced into the U. S. in the year 1846. Their extraordinary virtues, and superiority over all other PILLS known in this country, has established them as *the standard Medicine of the day.*

For sale, together with the other valuable preparations of the Graefenberg Co., by Huston & Porter, & H. Mix in Towanda, and by agents appointed in each town in the county.

Also, for sale, the Graefenberg Manual of Health, a complete hand book for Families, containing information relative to the treatment of almost every form of disease; 300 pages—price, 50 Cents.

N. B. A Family Newspaper will be given, *free of charge*, for one year, to all who purchase Graefenberg Medicines.

All communications must be addressed to P. C. Ingersol, Elmira, Chemung county, N. Y., General Ag't.

Very Strange but true.

A Gentleman of Utica, N. Y., has obtained from the Witch-hazel, a simple remedy, which lays a more just claim to the name of "family cure all" than any Medicine we have ever before known. Nothing is connected with it but a little Alcohol to preserve it, and yet it acts with great certainty in removing pain and all local inflamation, curing all sores, burns, bruises and lameness, rapidly. Piles, bowel complaints, cholera-morbus, hemorrhage, ear ache, tooth-ache, sore eyes, and all nervous affections. It is white as water and as harmless, and it is called

"Pond's Pain Destroyer and Healing Extract."

None is genuine except "Pond's Extract" is blown in the bottle. Mr. Pond first introduced this medicine to the public and has expended a vast deal of time and money in bringing it to a high state of perfection, and we now warrant every bottle to give satisfaction.

A man by the name of Spencer has put forth an article called "The Coyle Extract" which claims to be from the Witch-hazel. If from that shrub, its name is a perfect deception, and it is a very imperfect article; be not deceived, get a pamphlet and see.

For sale at Montanye's & Co. Towanda; S. S. Hinman Monroeton, Parkhurst & Lamb LeRoy, Horrace Willey Franklin. June 5th 1850

SURVEYING AND MAPPING.

HAVING resumed the business of SURVEYING, all work entrusted to my care will be done with accuracy and despatch. Notices left at the "Ward House" will ensure attention.

May 29, 1850. JOS. CAIRN SIMPSON.

Refers to—G. F. Mason, | Michael Meylert,
C. L. Ward, | J. S. Bryden.

FARMERS can find CIDER BARRELS, by calling soon at 010 TIFFANY'S.

E. G. NICHOLLS,

COUNTY SURVEYOR.

HAVING located in Towanda, his services may be obtained by addressing a line through the Post Office, or by calling at the offices of Ulysses Mercur, Esq., where he will be found, or where a written application may be left. Nov. 1, 1850.

Miscellaneous.

TERMS OF THE BINGHAMTON BOARDING SCHOOL

FOR board and tuition, including Orthography, Reading, Writing, Arithmetic, Algebra, Book-keeping, English Grammar, Rhetoric, Composition, Geography, Use of the Globes, Mineralogy, Natural Philosophy and Astronomy, (with the use of a good apparatus to illustrate those studies,) Moral Philosophy and Chemistry, payable quarterly in advance, per annum, $100 00

Day scholars, per quarter,	6 00
EXTRA CHARGES.	
French, per quarter,	$4 00
Latin, "	4 00
Spanish, "	4 00
Music. (on the piano,) per quarter,	10 00
Embroidery and rug work, "	2 00

Any young lady receiving instruction on the piano, is privileged to learn rug-work, or any one of the above languages, and the same time, without additional charge. To a young lady who studies the English branches, the terms of learning each of the above branches, are

per quarter,	$3 00
Instructions on the Guitar,	4 00
Use of Piano,	75
Drawing and painting in water colors, including the use of materials, such as drawing paper, paints, pencils, &c.	4 00
Oil painting on canvass, "	10 00
Painting transparent window shades, including the supply of materials, each	4 00
Formula painting on paper, silk and velvet, per twelve lessons,	5 00
Gilding on silk, crape, &c. do.	3 00
Wax flowers, per quarter,	5 00
Pens and ink, "	50
Washing,	2 50
Board in vacation, $2 00 per week,	

Letters post-paid, addressed to the Misses WHITE &GRIFFIN, Binghamton, Broom co., N. Y., will eceive prompt attention.

BOOT & SHOE MANUFACTORY.

JOHN W. WILCOX, has removed his establishment to the shop between Kingsbery's and Bartlett's stores, and where he still solicits a share of public patronage. He intends, by a careful selection of stock, and by attention to the interests of his customers to make as neat and durable work as can be manufactured in this part of the country.

He will keep constantly on hand, and manufacture to order, *Morocco, Calf and Coarse Boots and Shoes; Ladies' Gaiters, Shoes and Slips; Children's do.; Gent's Gaiters and Pumps, &c.*

☞ Country Produce, of most descriptions, taken in payment for work, at the market price.

Towanda, April 26, 1850.

COMMERCIAL WORKS,

NEW ESTABLISHMENT.

THE subscribers have commenced the FOUNDRY business at the *old stand* formely occupied as a Chair and Bedstead Factory in the Borough of Towanda, where we will hold ourselves in readiness to attend to the wants of any, and all persons who may favor us with a call. We hope by strict attention to business to merit a share of Public patronage.

We are fitting up a MACHINE SHOP connected with the Furnace, where we hope to be able to do any and all kinds of *finishing and fitting up &c.* We will endeavor at all times to keep a good assortment of work on hand so that customers may be accommodated on the shortest notice.

HAVING taken pains to secure the services of experienced workmen from the state of N. Y., we flatter ourselves we shall be able to turn off work in a workmanlike manner and as good as can be done in any other establishment.

We shall also be prepared for the manufacture of stoves by the quantity, and will keep constantly on hand a few select patterns for retail.

The subscribers invite all persons who may be in want of any thing in our line to give us a call and we guarantee they will not go away dissatisfied.

Saw Mill Rods or Paralell slides, Mill cranks, gudgeons &c., kept constantly on hand.

Also plows of the most approved patterns and Plow Points by the piece or quantity to suit purchasers, as low as can be procured at any other establishment.

Cultivators of the most approved patterns, also a superior article of Corn Plow, for sale by

ENOS TOMPKINS,
N. C. TOMPKINS,
GEO. W. POTTER,

Towanda June 28th, 1850.

☞ Old castings taken in exchange for work.

Removed to B. Kingsbery's Block!

W. A. Chamberlin,

HAS just returned from the city of New York with a large supply of Watches, Jewelry and Silver ware, comprising in part, the following articles:—Lever, L'Epine and Plain Watches, with a complete assortment of Gold Jewelry, such as Ear Rings, Finger Rings, Breast Pins, Bracelets, Lockets, Gold chains, Gold Pens, Keys, etc. Also, all sorts of Silverware, and any quantity of Steel Beads—all of which he offers for sale exceedingly cheap for CASH.

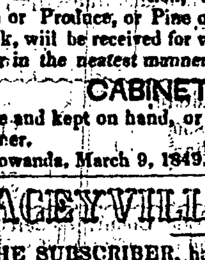
Watches repaired on short notice, and *warranted* to run well, or the money will be refunded, and a written agreement given to that effect if required.

N. B.—MAPLE SUGAR, and Country Produce taken in payment for work; and also: *learn now, and forever, that the Produce must be paid when the work is done*—I war against credit in all its forms.

W. A. CHAMBERLIN, Agent.

Towanda, April 28, 1850.

CHAIRS AND BEDSTEADS.



THE subscriber has removed to his new shop, a few rods above his former location and on the opposite side of the street, where he continues to Manufacture and keep on hand, all kinds of cane and wood seat CHAIRS; and SETTEES of various kinds, & BEDSTEADS of every description, which I will sell low for cash or Produce, or Pine or Cherry Lumber, or clear plank, will be received for work. TURNING done to order in the neatest manner. Also,

CABINET WORK,

make and kept on hand, or made to order, in the best manner. JAMES MAKINSON.

Towanda, March 9, 1849.

LACEYVILLE HOTEL!

THE SUBSCRIBER, having now completed his arrangements for the accommodation of the Traveling Public, feels warranted in soliciting his share of Public Patronage. His *Table* shall be furnished with the *best the market* affords. His Stabling is Large and Warm. His *Bar* shall be filled with as *good Liquor* as are to be found in the country.

BESIDES, for the accommodation of many, the subscriber is manufacturing *Boots, Shoes Saddles, Harnees, Trunks and Valses, &c., &c.* And keeps on hand a good assortment of PATENT MEDICINES, for all of which his patrons will be asked *only a moderate price.*

Wanted, TWO APPRENTICES—one to the Shoe and the other to the Harness making business.

For former patronage and favors, the public will please accept the *sincere thanks* of T. D. SPRING.

Laceyville, Sept. 13, 1850.

E. H. MASON, M. D.,

PHYSICIAN & SURGEON,

OFFICE on Main street, four doors below Bridge street, where he may be found, when not professionally engaged. Towanda, Nov. 30, 1850.

CARPET & FLOOR CLOTH, &c.—Good all wool Carpets; also heavy Floor Cloth, and 6-4 Drugget just received and for sale very low by

Dec. 28, 1850. O. D. BARTLETT.

Miscellaneous.

TOWANDA ACADEMY.

THE next term of this Institution will commence on Monday the 6th day January next, under the charge of G. R. Barker, as Principal, and Miss E. C. BARSTOW, Preceptress.

Tuition per term of Eleven weeks:

Orthography, Reading, Writing, Geography and Mental Arithmetic,	$2 00
The same, with English Grammar, Davies' Arithmetic and Town's Analysis,	3 00
Philosophy, Chemistry, Rhetoric, Logic, Astronomy and Book Keeping,	4 00
Algebra, Geometry, Trigonometry, Surveying, Conic Sections, Analytical Geometry, &c.	4 50
Latin, Greek and French Languages,	5 00
Fuel, 1st and 2d terms,	25

No scholar will be received for a less time than a half term.

Scholars entering after the commencement and before the middle of a quarter will be charged for tee whole quarter.

Board can be obtained in private families on reasonable terms. J. D. MONTANYE, Pres't.

C. L. Ward, Sec'y. of Board of Trustees.

Towanda, Dec. 12, 1850.

AGENCY OF

Dr. Fitch's Celebrated Medicines!

Pulmonary Balsam,	Depurative Syrup,
Pectoral Expectant,	Heart Corrector,
Pulmonary Liniment.	Humor Corrector,
Anti-Dyspeptic Mixture,	Cough and Cathartic Pills
Nervine,	Female Pills,
Vermifuge,	Female Specific,

Pure and Medicinal Cod Liver Oil, &c.,

Used by him constantly and with unprecedented success in the treatment of Coughs, Colds, Consumption Asthma, Heart Diseases, Dyspepsia, Scrofula, Skin Diseases. Rheumatism, Female Complaints, Piles, &c

Dr. Fitch's unequalled Patent silver plated abdomink supporters; Improved plated steel spring shoulder brace; Dr. Fitch's silver inhaling tube.

Dr. Fitch's Celebrated Six Lectures

On the prevention and cure of Consumption, Asthma Diseases of the Heart, &c.; and on the method of preserving health and beauty to an old age.

This book should be in every family. To the Consumptive it points out the only reasonable hope for relief. To mothers, the directions it gives in the care and education of children are invaluable. 78,000 copies of this book have passed through the press, and the sale continues unabated.

For sale by S. S. Fitch, & Co., 709 Broadway, N. Y., and HUSTON & PORTER, Towanda, and by C. E. RATHBONE, Canton.

☞ *Dr. Fitch's Guide to Invalids*, or directions to persons using Dr. Fitch's remedies, to be had gratis of all the agents. 13y

DRS. HUSTON & PORTER,

Wholesale and retail dealers in

DRUGS AND MEDICINES,

Have removed their

DRUG AND CHEMICAL STORE,

To the South store in the Ward House,

Where they are now receiving and opening a new and extensive assortment of Drugs, Medicines, Chemicals, Paints, Oil, Glass, Varnish, Dye Wood and Dye Stuffs, Family Groceries, Choice Wines and Liquors, Fire Works, Toys, Perfumery Fancy Articles, Brushes, Combs, Stone, Glass and Wooden Ware, Blacking, Tobacco, Snuff and Cigars. All the popular patent medicines &c &c.— Their stock now comprises every article usually kept, among which may be found the following,

DRUGS AND MEDICINES

Opium, Cream Tartar, Camphor, Castile Soap, Liquorice, Alcohol, Bal's Capaiba, Rheubarb, Aloes, Flowers chamomile, castor oil, olive oil, quicksilver, magnesia, roll and flower sulphur, borax, red precipitate, venice turpentine, eps salts, corro sublimative, aqua ammonia, soda, tartaric acid, laudanum, pink, senna quinine. All the essential oils, gums, myrrh, tragacanth arabic, gamboge &c. Corks of all kinds, bath brick, anise seed, coriander fenugreek, isinglass, glue, neats foot and tanners oil peruvian bark, cayenne pepper, emery, sand paper, opideldoc, shakers herbs, sarsaparilla, boneset horehound, &c.

GROCERES.

Sugar, coffee and tea of all kinds, molasses, spice pepper, mustard, cloves, nutmeg, mace, fish, raisins citron and zante currants, salad oil chocolate, cocoa, soda, and butter crackers, rice, starch, ginger, saleratus, varigated, white and bar soap, sperm and tallow candles, jugs and bottles pipes, mustard, catsup, pepper sauce, shad, mackerel, salmon &c. &c.

LIQUORS.

Cogniac, otard and american brandy, St Croix, Old Jamaca and New England rum, pure Holland and am. gin, Irish and Monongahela whiskey Madira, muscat, claret, lisbon, port and, champaign wines cordials, cremo de citron anise, rose, vanille, or amour, canelle. Oranges, moka, noyeau and argent, cheaper than ever offered.

Soaps Perfumery and Fancy Goods.

Shaving cream, soaps, military and windsor, Goulards medicated perfumed sand soap, imperial shaving Braches national, french toilet, violett, musk, almond and transparent soap, wash balls, Lubins extracts jockey club, patchoully, bouquet de caroline, musk, mille Flems verbena &c. Cachous aromatique, cologne, bay and rose water, spanish lily white, fin rouge, persian toilet and powder, hair dyes hair invigorator, hair eradicator perfume satchels, court plaster, playing cards, dice pencil points, Gillot's steel pins, Limeric fish hooks, drawing pencils, percussion caps, inks, red, black and indelible, combs, purses, pocket books, transparent motto wafers &c. &c.

BRUSHES

Hair, Hat, Stove, Scrub, Shoe, Paint, Marking, Varnish, Sash, Artists round and sable, Camels Hair and stripping Pencils, Blenders & Badgers, White Wash, Counter, Flesh, Tooth, Nail, Comb, Broom, Clothes Infant, Lather, Table, Horse & blacking Brushes.

MISCELLANEOUS.

Tobacco and snuff Boxes, Nipple Shells, Nursing Bottles, Breast Pumps, Teeth Rings, bed. pans, syringes shoulder braces, trusses and abdominal supporters pessaries, catheters, cup'g glasses, graduates, thermometers, spatulates, forceps, lancets, Liquid and spread adhesive plaster &c.

PAINTS AND DYE STUFFS.

Nicaragua, red, cam and log wood, fustic, Ex log wood, lac dye, cud beer, red saunders, madder, alum, copperas, blue vitriol, solution tin, composition chemic, oil vitriol, oxalic acid and all th acids, grain tin, pumice and rotten stone, vemillion Amn Chinese and English, Spanish brown, venetian, verdigris, paris green, white, black and red lead, chrome yellow and green, japan, coach and copal varnish, lampblack, litharge, putty, whiting, yellow Ochre, spts turpentine, & lins' oil, rosin, chalk, terra de sienna, umber, gold leaf, bronzes, and a general assortment of paints for Artists.

GLASS.

French glass 24 by 30, 22 by 30; 20 by 30, 20 by 28, 22 by 21, 14 by 18, 12 by 20, 12 by 18, 12 by 16, 10 by 14, 10 by 12, 8 by 10, 7 by 9.

PATENT MEDICINES &c.

Orricks vermifuge, mothers relief, Dr Jaynes family medicines, all the sarsaparills, Wistars and Swaynes syrup of wild cherry, Uphams Pile Electuary and others, Brants Indian Remedies, varieties of pills, sugar coated, bilious indian vegetable, tar, oriental &c. &c. Dr. Christies galvanic belts, bracelets, necklace and galvanic fluid.

Dr. Fitch's very celebrated medicines,

LIGHT.

Phosgene lamps and phosgene, pure champhine and burning fluid, whale, lard and sperm oil.

All goods warranted as represented at the New Cheap Drug and Chemical Store, South Store in the War House. Ju28 HUSTON & PORTER.

FISH.

MACKEREL, in bbls., half bbls., quarter bbls. and kitts; dry and pickled Codfish; also a few boxes first rate Dry Herrings for sale at the "Cash Store" of [illegible] ap17 H. S. & M. C. MERCUR.

GROCERIES—A large stock of Teas, Sugars, (a good article for 6 cents,) Coffee, Pepper spice, tobacco &c., can be bought cheap for cash at [illegible] K. & CO.