



### AGRICULTURAL.

#### UNDER-DRAINKING.

Mr. Johnson is of opinion that the winter-killing of wheat is caused by a great rotation of water in the soil and sub-soil. In this we fully agree with him. To obviate the evil he has resorted to under-draining with tiles, of which he has 700 rods. The tiles are made by Mr. Whartry, of Waterloo, after a pattern prepared by Mr. Johnson, from Scotland. They cost at the kiln 20 cents per rod.—The drains are dug about two and a-half feet, so low that the water does not come up through the bottom. The digging costs from eight to ten cents per rod. The tiles appear to be made in the best manner. They are not the least injured by the weather, even when exposed to the most severe frosts. When the bottom of the ditch is firm, the tiles are placed immediately on it; if the ground is soft, a hemlock board is laid down, on which the tiles are placed. A little straw is laid over the tiles, and the earth which had been excavated is then thrown on.

The beneficial effects of draining on Mr. Johnson's farm are very apparent. Places which formerly would bear no wheat, nor indeed scarcely any thing but a kind of sour grass and reeds, are made, merely by draining, to produce the finest crop of every description of grain. He is so well convinced of the advantages of the practice that he has laid 400 rods the present season; and intends to continue it still more extensively.

FATTENING POULTRY.—It is asserted in the "Transactions of the Society of Artists" that there is a great advantage in fattening geese, turkeys, and, in short, fowls of every description, on Potatoes mixed with meal. On this diet they are said to fatten in less than one half the time ordinarily required to bring them to the same conditions of "excellence," on any kind of corn, or even on meat itself. The potions must be boiled and mashed fine while they are hot, and the meal added, just before the food is to be presented.

LARGE FARMING.—A writer in the National Standard says that Robert B. Boling, of Virginia, has 900 acres of fine wheat, 1,000 acres of grass, 300 of oats, and 700 of corn—his whole farm containing 7,000 acres. His land, formerly very poor, has become fertile, by the use of lime and ploughing in straw.

A NEW CURE FOR BURNS.—The correspondent of Courier des Etats-Unis states that a dyer at Villeneuve, recently fell up to his knees, into a cauldron of boiling water; but seeing a hoghead of strong lime water standing near, he jumped into it, which gave him immediate relief. When he came out of the hoghead his pains were entirely gone, and his legs bore no marks of any injury whatever. Thus, chance, to which we owe many important discoveries, has made it known, that water saturated with lime is a remedy for burns.

APPLICATION OF ETHER.—Several successful experiments are said to have recently been made in France on the etherization of bees, so as to be able to take their honey while they remain in a state of inaction, without the necessity of destroying their lives.

SALT AS MANURE.—Common salt may advantageously be employed as a manure directly, or it may be mixed with the dung heap. In the latter application of it, it must be borne in mind that in large quantities it is capable of suspending fermentation altogether, so that if the farmer wants his dung to heat well, he must be careful in the use of salt; but in small quantities during the fermentation, or in full supply to the manure a short time before its application to the land, salt is likely to be of great service. Not only does it render the ammoniacal compounds less volatile, but it is capable of destroying the germs of both vegetable and animal life, or there is little doubt that we too often introduce into the soil with the manure the weeds which choke, and the insects which devour, our crops. Salt will prevent all seeds from germinating when they are sufficiently saturated with a solution of it. No fear, however, need be entertained of its effect when the manure has been properly mixed with the soil; it is then too diluted to interfere with the germination of seed.

SOWING SEEDS.—It is not sufficiently known amongst gardeners, that their insectical endeavours to raise some plants from seeds often arises from their being kept through the winter for spring sowing. If the seeds of many herbaceous plants and trees are not sown as soon as ripe; it never should be thoroughly dried; the plant asks as plainly as plant can ask, for immediate sowing. The circle downwards of its produce, with the seed vessels, after flowering, to convey the seeds to the soil should be our lesson. Here nature makes not the seeds to dry, by suspension in the atmosphere, but by independent decomposition, the plant removes its wood, and even previously to the maturity of its offspring, seizes them in her bosom to the earth."

### PROCLAMATION.

WHEREAS the Hon. Wm. N. Irvin, Esq. President of the several Courts of Common Pleas, in the counties composing the 19th District, and Justice of the Courts of Oyer and Terminor, and General Jail Delivery, for the trial of all capital and other offenders in the said district—and GEORGE SWISER and JAMES M'DERM, Esqs., Judges of the Courts of Common Pleas, and General Jail Delivery, for the trial of all capital and other offenders in the county of Adams—have issued their precept, bearing date the 18th day of August in the year of our Lord one thousand eight hundred and forty-six, and me directed, will be exposed to public sale on Saturday the 13th of November, 1847, at 1 o'clock, P. M. at the Court-house, in the Borough of Gettysburg, the following Real Estate, to wit:

### SHERIFF'S SALES.

In pursuance of sundry writs of *Liquidation, Alias Venditioni Exponens, et fieri facias*, issued out of the Court of Common Pleas of Adams county, and to me directed, will be exposed to public sale on Saturday the 13th of November, 1847, at 1 o'clock, P. M. at the Court-house, in the Borough of Gettysburg, the following Real Estate, to wit:

**A Lot of Ground,**  
situate in the Borough of Gettysburg, in East York street, adjoining lots of John Weigle and widow Herrider, on which are erected a ONE AND ONE-HALF STORY Weatherboard

**DWELLING HOUSE,**  
Shed, &c., &c. Seized and taken in execution as the estate of PHILIP J. TRUSILL.

—A. L. S.—

**A Lot of Ground,**  
situate in Mountjoy township, Adams county, Pa., adjoining lands of John Black, James M'Allister, and others, containing TEN ACRES, more or less, on which are erected a one and one-half story Log

**DWELLING HOUSE,**  
one-half being built of logs and the other of stone and rough casted) with a Kitchen attached, and a frame Stable. The land is in a good state of cultivation, and has a variety of fruit trees upon it. Seized and taken in execution as the estate of JOHN TAWNEY.

—A. L. S.—

**A Tract of Land,**  
situate in Huntington township, Adams county, Pa., adjoining lands of Thomas Stechens, John Sadler, John Collins and others, containing FORTY ACRES, more or less, on which are erected a one and one-half story Log

**DWELLING HOUSE,**  
one-half stable, a spring of water near the dwelling. The lands are divided into a portion cleared, about FIVE ACRES of TIMBER, and about THREE ACRES of MEADOW, with an Orchard of fruit trees, consisting of Apple, Pear and Peach Trees. There is also a quarry upon the premises. Seized and taken in execution as the estate of ROBERT NICKEL, Executor of Wm. Nickel, deceased.

—A. L. S.—

**A Tract of Land,**  
situate in Huntington township, Adams county, Pa., adjoining lands of David Martin, David Sower, Peter H. Smith, and David Hartman, containing

125 Acres, more or less, on which are erected a two-story

**DWELLING HOUSE,**  
one-half weather-board and one-half brick, with two Kitchens, one Smoke House, a well of water with a pump in it, near the door, a Log Barn, with Sheds, &c. Also a variety of Fruit trees. Seized and taken in execution as the estate of JOHN FICKES.

—A. L. S.—

**A Tract of Land,**  
situate in Mountpleasant township, Adams county, containing 120 Acres, more or less, adjoining lands of Patrick McSherry, Frederick Plum, and others, of which are erected a ONE-STORY LOG

**DWELLING HOUSE,**  
one-half Timber and one-half brick, with two Kitchens, one Smoke House, a well of water with a pump in it, near the door, a Log Barn, with Sheds, &c. Also a variety of Fruit trees. Seized and taken in execution as the estate of DAVID SNYDER.

—A. L. S.—

**No. 1—A Lot of Ground,**  
situate in the borough of Gettysburg, Adams county, Pa., adjoining lots of Nicholas Codori and others, and fronting on East York street—to which the defendant is entitled to the undivided half.

**No. 2—A half Lot of Ground,**  
situate in Gettysburg, Adams county, Pa., adjoining lots of John Adder and others, in Washington street.

**No. 3—A Tract of Land,**  
situate in Cumberland township, Adams county, Pa., adjoining lands of Alexander Currents, Nathaniel Randolph, and others, and fronting on the Gettysburg and Emmitsburg Road, containing 100 Acres, more or less, of the defendant in a Tract of Land, situated in Cumberland township, Adams county, Pa., adjoining lands of Alexander Currents, Nathaniel Randolph, and others, and fronting on the Gettysburg and Emmitsburg Road, containing 100 Acres, more or less, on which are erected a 1½

**DWELLING-HOUSE,**  
part stone and part log, a log Barn, &c. Seized and taken in proportion of Timber thereon.—Seized and taken in execution as the Estate of ROBERT W. M'SHERRY.

—A. L. S.—

**No. 4—The undivided interest**  
of the defendant in a Tract of Land, situated in Cumberland township, Adams county, Pa., adjoining lands of Alexander Currents, Nathaniel Randolph, and others, and fronting on the Gettysburg and Emmitsburg Road, containing 100 Acres, more or less, on which are erected a 1½

**DWELLING-HOUSE,**  
part stone and part log, a log Barn, &c. Seized and taken in proportion of Timber thereon.—Seized and taken in execution as the Estate of ROBERT W. M'SHERRY.

—A. L. S.—

**No. 5—Personal Property at PUBLIC SALE.**

On Tuesday the 16th of November next, at 1 o'clock, P. M., on the premises,

I WILL offer at Public Sale my House and Lot situate in West Chambersburg street, Gettysburg, fronting on said street, and adjoining lots of Conrad Weaver and T. Stevens. The improvements are a large Two-STORY

**BRICK BUILDING,**

with a good Kitchen and Pantry, a large Brick Barn, with Carriage-house attached, and other out-buildings; also a fine Garden, with some choice Fruit-trees, &c. The premises are in good order, and conveniently located for a pleasant residence. Hydrant water is supplied in the Kitchen.

The terms will be made known on the day of sale by the subscriber. Possession will be given on the first day of April next, and a good title made to the purchaser.

**SAMUEL GUTELIUS.**  
Gettysburg Oct. 29, 1847.—3t

**NOTICE.**

LETTERS Testamentary on the Estate of JOHN GERTZ, late of Mountpleasant township, deceased, having been granted to the subscribers, residing in Adams county, they hereby give notice to all who are indebted to said Estate to call and pay the same without delay, and those having claims are desired to present the same, properly authenticated, for settlement.

The first named Executor resides in Hamilton township, and the latter in Mountpleasant township.

**JOHN LAUCH,**  
**DANIEL GROSCOST,**  
October 1, 1847.—6t. Executors.

**NOTICE.**

LETTERS of Administration on the Estate of WM. YEATS, dec'd, late of Reading township, Adams county, deceased, having been granted to the subscriber, residing in the same township, notice is hereby given to all persons indebted to said Estate to call and settle the same without delay, and those having claims against said Estate are requested to present the same, properly authenticated, for settlement.

**JONATHAN C. FOREST,**  
Oct. 1, 1847.—6t. Adm'r.

**NOTICE.**

LETTERS of Administration on the Estate of RUFUS WILL, late of Huntington township, deceased, having been granted to the subscriber, residing in Germany township, notice is hereby given to all those indebted to said Estate to make payment, and those having claims against said Estate are requested to present the same, properly authenticated, for settlement.

**JOHN BROUGH, Adm'r.**  
Oct. 1, 1847.—6t.

**NOTICE.**

LETTERS of Administration on the Estate of WM. YEATS, dec'd, late of Reading township, Adams county, deceased, having been granted to the subscriber, residing in the same township, notice is hereby given to all persons indebted to said Estate to call and settle the same without delay, and those having claims against said Estate are requested to present the same, properly authenticated, for settlement.

**JOHN C. FOREST,**  
Oct. 1, 1847.—6t.

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LETTERS of Administration on the Estate of RUFUS WILL, late of Huntington township, deceased, having been granted to the subscriber, residing in the same township, notice is hereby given to all those indebted to said Estate to make payment, and those having claims against said Estate are requested to present the same, properly authenticated, for settlement.

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