

**Agricultural Department**

Advise to Young Farmers

A correspondent, giving advice to young farmers says: It is not always safe to practice the same system upon one farm that is practiced upon another, where the two are adjoining, much depends upon situation as well as soil. I have observed that very fair crops of corn have been grown a number of years in succession on the same land without the aid of a fertilizer, while on other land nearly as apparently as good, but having a different location, when farmed in corn three or four years in succession, the last crops were a little better than rubbings. When crops are rotated, they are much more productive than when the same article is grown for a number of years in succession, and the land is kept in better heart. Therefore, adopt some good system of rotation. Plow deep and well, always getting your crop harvesting it at the proper time. Early planting of corn is generally the best. Never attempt to do more than can be done well. Look closely after the manure pile—there is nothing of more importance to the farm. Contract for a good fertilizer for your estate or judiciously improving what you already own. Be industrious, practice economy, and sell your crops whenever they are ready for market. Take a good agricultural paper, one that keeps you posted in what is going on in your business, especially the markets. Spend your evenings at home, reading your paper, and keeping accurate accounts of the management of your farm. If you are blessed with good health, and these rules are observed, you will find farming honorable, easy, and profitable.

**Educational Department**

Committee of Associated Editors

Communitations may be sent to either of the above editors, as may be preferred, and will appear in the issue of which they are charged. J. A. WILK, Editor, present week. A. A. KESNER, Editor, following week.

**VOCAL MUSIC IN OUR COMMON SCHOOLS.**

The question of adding the branch of Vocal Music to those already in the curriculum of our schools, has been agitated in our State. Several years ago an act, with provisions that teachers should be examined in that branch, was introduced in the Legislature of this State, but it never became a law. We believe it would have been a wise enactment. Vocal music is taught in all our cities, and in nearly all those of the State. We have heard of no school in the State, where it is not being taught, and in many places it is being taught with surprising fidelity.

J. C. Crawford, for a number of years Principal of the Graded School at Athens, has resigned that position. He contemplates leaving Bradford for "pastures fresh and green."

E. A. Strong, County Superintendent of Sullivan county, has returned from a trip to Rochester, Niagara, &c., where he spent a short time with relatives, for his summer vacation.

E. J. Angle, Principal of the Canton Graded School, has given up pedagoguing and has applied himself to the study of the law in Towanda.

The number of female teachers in Bradford Co., are to the males as 3 to 1.

**Miscellaneous Advertisements.**

**THE CENTRAL HOTEL,** USTER, PA. The undersigned having taken possession of the above hotel, respectfully solicits the patronage of his old friends and the public generally. M. A. FORBES.

**HAIGH & BROADLEY,** Manufacturers of Women Goods, Yarns, &c. CARDING & DRESSING. Done to order.

**WOOL CARDING,** AT THE WOOLEN MILLS, CAMPTOWN, PENNA. Also manufacturing and cloth dressing attended to on short notice. We are strictly prompt in the discharge of our duties.

**H. B. INGHAM** Camptown, Pa.

**CHAS. M. HALL,** TOWANDA, BRADFORD CO., PENNA. Insures against fire by fire, in any of the following cities: ALBANY, N. Y., \$100,000.00; BOSTON, MASS., \$100,000.00; CHICAGO, ILL., \$100,000.00; CINCINNATI, OHIO, \$100,000.00; CLEVELAND, OHIO, \$100,000.00; DETROIT, MICH., \$100,000.00; INDIANAPOLIS, IND., \$100,000.00; KANSAS CITY, MO., \$100,000.00; LONDON, ENGLAND, \$100,000.00; MILWAUKEE, WIS., \$100,000.00; MINNEAPOLIS, MINN., \$100,000.00; NEW YORK, N. Y., \$100,000.00; PHILADELPHIA, PA., \$100,000.00; PITTSBURGH, PA., \$100,000.00; ST. LOUIS, MO., \$100,000.00; ST. PAUL, MINN., \$100,000.00; WASHINGTON, D. C., \$100,000.00. Also insures against theft, burglary, and fire in any of the above cities. Office with N. TIDD, Esq., May 25, 2m.

**ALSO LIFE AND ACCIDENT** Insurance in the following Companies: Mutual Benefit Life of Newark, \$1,000,000.00; Hartford Accident, \$1,000,000.00; Commercial Union Assurance, \$1,000,000.00. Office with N. TIDD, Esq., May 25, 2m.

**High Valley and Pa. & N. Y. Railroad**

W. A. CHAMBERLIN.

Table with columns for stations and times. Stations include Niagara Falls, Buffalo, Rochester, Genesee, Tonawanda, etc. Times are listed for various routes.

**Watches, Jewelry, &c.**

W. A. CHAMBERLIN.

Table with columns for watches and jewelry items. Items include pocket watches, wristwatches, and various jewelry pieces. Prices are listed for each item.

**Hardware Store.**

THE OLD AND POPULAR HARDWARE STORE.

Invites the attention of the public to their stock of CODDING & RUSSELL, HARDWARE GOODS, COOK STOVES, RANGES, PARLOR & HEATING STOVES, BUILDING MATERIALS, BOTTOM PANS, ICE CREAM FREEZERS, SHEARS, SCISSORS, RAZORS, POCKET CUTLERY, CARPENTERS' TOOLS, GAS FIXTURES, CHANDELIERS, BRACKETS, &c. KEROSENE LAMPS, LAMP CHIMNEYS & GLOBES, TIN WARE, GAS FITTING AND PLUMBING.

**GROCERIES & PROVISIONS.**

MOGABE & EDWARDS.

Cash dealers in all kinds of GROCERIES & PROVISIONS. Dealers in CHOICE FAMILY GROCERIES, COUNTRY PRODUCE, GRAIN, &c. Having a large and complete stock of goods, we are prepared at all times to carry a large stock.

**Coal!**

PIERCE & SCOTT.

OLD TOWANDA COAL YARD. We keep the best coal in the market, from the Baltimore vein at Willersport in Bradford Co. We keep Barclay LUMP AND SMITH COAL. LOYALSOCK COAL. From the newly opened vein of the Sullivan Mines in the State of New York. We have the best coal for sale at our yard at the lowest price.

**Drugs and Medicines.**

D. H. C. PORTER.

OLD CASH DRUG STORE. Wholesale and Retail Dealer in DRUGS, MEDICINES, CHEMICALS, ACIDS, DYE-STUFFS & GLUE, PERFUMERY, TOILET AND FANCY GOODS, SPONGES, BRUSHES, BRACES & TRUSSES, SOAPS, COLOGNE, FINEST BRUSHES, TEETH, RINS, AND HAIR PREPARATIONS, RAZORS, POCKET-KNIVES, POCKET-BOOKS AND PORT-MONIES, MATCHES, TOBACCO, CIGARETTES, FOREIGN AND DOMESTIC GLASS, GARDEN FIELD AND FLOWER SEEDS, FURS, FURS and Linens, for Medicinal Purposes, ROSA, PINKETS & HOGWORTHS, AND ALL KINDS OF PATENT MEDICINES, SUPPORTERS, SUSPENDERS, BREAST PESSARIES, NIPPERS, SHELLS & SHIELDS, NURSING BOTTLES, TASTING GLASSES, SYRINGES, BED PANS, TRIVALS, THERMOMETERS, ELASTIC STOCKINGS, &c. KEROLINE OR COAL OIL, WICKS, CHIMNEYS, BATH BRICKS, SEWING MACHINES, SEWING FOOT, TANNERS' AND MACHINING OILS, ALCOHOL, AND SPIRITS TERPENTINE, &c. All kinds of brushes.

**Like as a Fertilizer**

It is a great mistake to apply common caustic lime to land with the expectation that it will answer or act as a fertilizer. While it is true that lime is found in the ashes of plants, it is not true that its main value consists in its mechanical action in hastening the decomposition of plant food already in the soil. It acts as a solvent, and has also the effect of loosening the soil, and making the sticky clay friable. A man may improve the quality of some kinds of soil by applying lime, but can never make one that is poor rich by its use. The old couplet current in England, which runs as follows:— "He who limes without manure, will leave his farm in a poor state," furnishes the true key to the value and use of lime on ordinary soils. Lime must be considered as a mechanical manure, and applied accordingly. If the soil is full of vegetable matter, lime will hasten its decomposition, and thereby increase its fertility, for the time, but not permanently. Lime will usually improve soil, wet soils, clays and sand, provided the latter contains some phosphate matter, and thereby increase its fertility, and light applications, say eight bushels of fresh lime, or twenty to twenty-five of air-slacked or gas lime, are preferable to larger applications at one time.

**Manures Improved by Blending**

Prof. Geo. Cook informs us that a ton of farm-yard manure is worth \$5.75, and its estimate is based on three principal elements. Other writers have informed us precisely how much a ton of manure is worth, from each different kind of feed. But these calculations are purely chimerical, and although correct in figures, are not to be relied on as a true measure of agricultural values. It is true that nitrogen, potash and phosphoric acid are the elements so extensively cultivated lands, and it is well for the farmer to know the amount of these fertilizers are found in guano beds, in phosphatic rock and in potash salts in Germany. But the true mode of using these fertilizers is beyond any doubt, to employ them as a supplement to barn-yard manure. Use the latter for soil enrichment, and then, with discriminate judgment, add chemical fertilizers. There is no doubt about animal dung being always adapted to increase the crop and improve "be soil. It is to plants what bread is to man, the staff of life; but as man derives his strength from a variety of food, so all the crops of the garden are benefited by the application of chemical manures.

**Montanyes**

MONTANYES OFFER A FINE ASSORTMENT OF GOODS, SUITABLE FOR THE SEASON, AT BOTTOM PRICES! A SCHOOL GIRL'S POSTER—Is which she informs us how teachers managed naughty little boys "long ago." From six to ten I went to school, where teachers taught by rod and rule; the rods were red with looks severe. While some would grin and others fear, for buckskin trousers could not feel. And some would swiftly about the heel. A paper cap blocked out his head. In large white letters, dance was written. "Belshazzar's knees together smote." Like woe we all looked very wise. With woe and woe, of woe and woe. A chap was soon found seated there. With downcast eyes and tangled hair. The teacher sat with wisdom's look. The boy found something in his book. But from v he did not know. Yet tried his best to make a show. "Up with the rod, ye peep! He screeched aloud, 'v-pe, v-pe.' Another boy was mischief done. He pulled the hair of the teacher's nose. A trial soon was brought about. A jury of three boys went out. The jury all for justice bent. Which caused the crying to repeat. The master's aspect their judgment sealed. So mercy mixed with justice ruled. But the teacher would not be deterred. Three stripes around the buckskin made.

**Philadelphia & Reading Railroad**

Table with columns for stations and times. Stations include Philadelphia, Reading, Pottsville, etc. Times are listed for various routes.

**W. A. ROCKWELL**

Is constantly receiving in addition to his large stock of JEWELRY, SILVER WARE, &c. MONTANYES, FINE GOLD SETS, PINS, BANDS, RINGS, STUDS, CHARMS, NECKLACES, AMERICAN AND SWISS WATCHES, GOLD AND SILVER WATCHES, SILVER PLATED WARE OF ALL VARIETIES, GOLD, SILVER AND STEEL SPECTACLES, SILVER AND PLATED RINGS AND CHARMS, CLOCKS OF ALL VARIETIES, AT THE LOWEST PRICES. Watch, Clock and Jewelry repairing done in the best manner, and warranted. Things for a liberal patronage and hope to merit a continuance of the same.

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