

Agricultural Department.

WEDNESDAY MORNING, Dec. 1, 1893.

Fruit Trees For Shade.

A correspondent of the *Country Gentleman* says truly: "Shade trees in the door yard and by the road side add much to the beauty and cheer to the value of the farm. Public attention has been attracted to this subject and within a few years past very many trees have been set by the sides of roads. It has cost but little to do it, and the increased beauty of the farms has more than paid the expense. And this principle will hold true universally. Shade trees will more than pay their cost."

The general tendency has been to set trees which would furnish shade and be ornamental. Without reference to anything farther. But here is a good opportunity to combine beauty and utility. The shade and ornamental trees which are usually transplanted are injurious to the soil and make no return, except their shade and ornament. Now, if instead of setting maples and elms, we would set some of the best varieties of fruit trees, we would have shade and also a good supply of fruit. This plan, I think, is practised to some extent in Germany, and would, no doubt, be successful here. Our public commons if set over to some extent with fruit trees, would yield an abundant supply of fruit for the poor, who have no trees and no land on which to set them. A common planted with the choice varieties of cherries, plums, peaches, pears and apples, would look full as tempting, especially in fruiting time, as one covered with maples and evergreens. But my particular object in this article is to recommend farmers when setting trees on their land near the road, to set those which will yield an income rather than those which are merely ornamental and which are a constant injury to the land. Practical illustrations of the benefits of such a course are often seen. We have in mind two farmers whose land borders on the road. One of them has a nice row of apples, which furnish nothing but shade and seriously injure his land. The other has a splendid row of apple trees. They furnish shade—are ornamental and do not injure the land nor as much as maples. They also furnish a large supply of valuable fruit."

Cover Your Vines and Plants.

The advice cannot be too often given to all who cultivate vines and plants as to their protection through the winter and early spring. We have found after a good many years of experience that there is no more sure of guarding all vines and plants not entirely hardy against our occasionally severe winters, as laying them down and covering them with soil. Of course we mean those which can be so treated. The covering should not be more than two to three inches, according to the nature of the thing laid down. If too much earth is used, the buds from the heat of the ground in March, may burst too early, and may be damaged by a late frost when taken up, which should rarely be done before the first of April. All young grape vines should be laid down, though it will prove of great benefit, in our judgment, to all grape vines, young and old, hardy or otherwise, to prune them and lay them down and cover with few inches of soil. All Raspberry canes should be pruned and laid down; so should roses that are liable to damage from the frost. Strawing up roses and other deciduous flowers and shrubs, as it is usually done—that is binding them as tightly almost as a pole—is far more injurious to them than no protection at all. Where strawing up is resorted to, it should be applied only on the side exposed to the sun.

All flower-borders should have a good covering of stable manure—horse manure being very good for this purpose. In the spring the long stuff should be raked off, and the rest forked in. It will not only protect the roots against all injury during the winter, but the plants will appear in the spring greatly invigorated, and the flowers will be much more abundant and prove of much higher color and greater beauty. Even leaves, straw, debris of any kind; or, if there be nothing else, a slight covering of soil will be of good service.

We trust that no one who values the things about the premises here referred to, will neglect this brief advice—and November is the time to attend to it.—*Germania Telegraph.*

BLIND STAGGERS.

The first step to be taken in this disease is to relieve the over heated organs of the brain. The jugular vein should be immediately bled. No definite quantity of blood need be taken, but let it run until he falls. Three days afterwards give the horse a physic, bearing in mind that double the quantity is required that would suffice for a horse in a healthy condition. The after treatment must be regulated by circumstances. For some time the horse should have mash and green food in moderate quantities, a small amount of hay, and but very little grain.—*American Stock Journal.*

BUCKWHEAT CAKES.

To every three bushels of buckwheat add one of good heavy oats; grind them together as though there was only buckwheat; then you will have cakes always light and always brown, to say nothing of the greater digestibility and the lighter of spirits, which are equally certain.

Fruit For Dessert.

After the refined and complicated luxury of a *recherche* dinner, we seem to go back, when the fruit comes on the table, to the primitive simplicity of the earliest ages. We consume our treasures and our pleasures; and then our host, as if the repertoire of delicacies had been exhausted, steps out into his garden and his orchard, and brings in a simple dish of fruit; a bunch of golden grapes, some apples, painted red and yellow by the soft pencil of the summer sun, a dusty velvet peach, or some honey-fleshed apricot. He is doing what King Alcibiades may have done to Ulysses and the storm-beaten Greeks; it is patriarchal! It smacks of the golden age and the old mythological times; yet it is a custom that does not wither, and will never grow unfashionable. How things alter! The salad, once a dish that the hermit had to live upon, has become a relish for the gourmand; cheese, once the shepherd's only food, is now an entree for many a connoisseur; fruit, once the only food of the early denizens of the world, is now the mere crowning pleasure of the dinner.

Fruit requires no cooking; the great stationary fire has cooked it to a turn. It has been baked with dew; the soft balmy sun has been its sauce. Its flavor has been mixed by the miniaturizing spirits of garden and orchard; it color and shape are of a lasting fashion; it contains essence never discovered, and vines as yet undreamed of, it is older than the cuttlefish and anterior to the friend who fell to us from Eden, or fell to us from the samaritanian gardens. Turtle soup is the sublime, and there are ragouts which exercise a moral, and psychological influence over the world; but are earthly. Their component parts are known; there is not the mystery about them that appertains to fruit.

Really to enjoy fruit, one should pick one's own and eat it in appropriate scenery under the tree from which it is gathered, or beside the bush where it has grown. The pear reached down from the plant bough, where it has hung like a golden weight for Maumoon's scales, tastes as much better than the same fruit coldly cut by a silver knife at a formal dinner, as a daisy does than its humble, rustic cousin, the daisy; the strawberry has its finest fragrance only when discovered under its own triple leaves. When is the raspberry so delicious as when plucked from the straggling cane? The apple should be twisted from its fostering twig; the grape bunch, nipped from the rugged brown branch bound to the green house roof.—*All Year Round.*

PRECIOUS AND AFFECTIONATE CHICKENS.

Editors *Country Gentleman*—I noticed a piece in your journal of the 7th October, taken from the *Canada Farmer*, where the writer thought it was a novel sight to see young chickens follow their mother to the nest when she went to lay. I had a hen that brought off a brood of chickens about the 1st of April; in three or four weeks she commenced laying again, and the whole brood would follow her to the nest every day and stay with her until she laid. Before she went to setting the second time, the chickens were all killed except a cock and a pullet. She was put on Guinea eggs, and the two chickens staid with her all the time she was setting, only coming off when she would get something to eat. One morning I put them both in the yard while the other chickens were being fed, but they went back to the nest, without stopping to eat.

WHEN THE GUINEAS WERE HATCHED

the hen was tied to a tree, where she had the play of about 8 weeks of spring. She fed the chickens and Guinea both.—The Guinea would follow the young chickens about the yard; they seemed to take care of them and scratch for them. In less than a week the pullet seemed to take more care of them than her mother; she would cluck to them and feed them. It looked strange to see her going about clucking and a dozen young Guineas running after her. The young cock would scratch for them, but he made a kind of dipping noise when he wanted to feed them. We had to bring the Guinea into the house at night to keep the rats from them. As was the young chickens would come off the nest, morning, they both would stay about the door and keep clucking and chipping until they were turned out. When they were three weeks old they would hardly notice their mother; when they were five weeks old the three chickens were stolen one night with 15 others. I have a few of the Guinea left that I succeeded in raising.—*Cor. Country Gentleman.*

A VALUABLE SECRET.

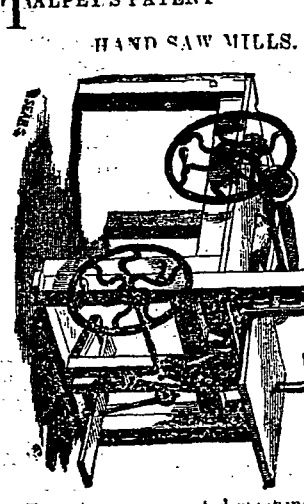
A landress gives us the following receipt for doing up shirt bosoms. Any lady who desires to make home happy, and who will try the experiment. It will be found a sovereign antidote to that serious stuff which weighs upon the heart—an ill ironed and ill fitted shirt bosom: Take 2 ounces of fine gum arabic powder; put into a pitcher, and pour on a pint or more of water, and then, having covered it let it stand all night. In the morning pour it carefully from the dregs into a clean bottle, and cork and keep it for use. A table spoonful of gum water stirred in a pint of starch, used in the usual manner, will give to the shirt bosom, when printed, a look of newness, when nothing else can restore them after they have been washed.

FOR LADIES ONLY.

For an article having a remarkable success Mrs. MORGAN, 130 Fulton St., N. Y. J. 23-30. LAMPS, every variety and kind at IRWIN & WILSON'S. SCREWS and Hinges of every variety and IRWIN & WILSON'S. DOOR LOCKS of all kinds, as well as IRWIN & WILSON'S. GLASS, all sizes and qualities, at IRWIN & WILSON'S.

MISCELLANEOUS.

TALPEA'S PATENT HAND SAW MILLS.



The above represented machine HAS NO EQUAL. It is simple in its construction, easily operated, and is liable to get out of order. One man can with perfect ease rip a two inch board or a three inch plank in one third the time that it takes with the ordinary hand-saw, and besides, the most inexperienced apprentice can, with this machine, saw trunks and straighten.

SAWTRUPER AND STRAIGHTENER.

Then the best journeyman can with a hand-saw.

THE JOG ATTACHMENT.

recently patented, (as shown by the cut, at the right) to be operated by foot or hand lever, at both at the same time, is so arranged in combination with the Jog Saw that it forms one machine, and by a simple device is readily detached, and two distinct machines are made, and by putting it in place of the Jog Saw a Cross-Cut Saw, a UNIVERSAL HANDSAW MILL is produced. Price reasonable. For further particulars address: G. S. HOLL, Agent, Sept. 15-3m. B-2 1844 Williamsport Pa.

NEW GOODS AND NEW PRICES!!

HIGH RATES RUBBED OUT!

HOFFER & BRO'S.

Would respectfully inform their old friends, that they are still receiving a large

STOCK OF GOODS OF ALL KINDS,

which they are offering at the very lowest market price.

DRY GOODS!

consisting of the latest styles of men's and boys' wear, figured and plain all Wool Delaines, Shepherd Plaid, Black Silks, Summer Silks, Irish Linens, White Goods, White Counterpanes, Linen and Cotton Sheetings, Checks, Gingham, Bedticks, Flannels, &c., &c., &c. Shepherd Plaid Hosiery, Black Cloth, Cassimeres, Velveteen, Corduroy, Kentucky Jeans, Drills, Ladies Clothing, Plain Colors, Middlesex Cloths, AND PLAIDS OF VARIOUS COLORS.

A full line of Cloths, Cassimeres, Sateens, and Vesting, all kinds and prices, which will sell cheap. We have constantly on hand a large and well selected stock of all kinds of

GROCERIES, MACKEREL, SAULT, &c.

Which we will sell at the lowest cash prices. All kinds of country produce taken in exchange for goods, and the high market prices allowed.

FRIENDS AWARE TO YOUR INTEREST.

We are satisfied that we can suit your tastes as well as your purses.

COMPLETION OF THE PACIFIC RAILROAD.

GREAT RUSH TO STERNBERG'S.

Sung to the Tune of "Annie Doodle." The Great Pacific Railroad's laid, From ocean unto ocean, And now complete connection's made—An enterprising note.

The mighty work at last is done, So speedily and wisely, And now in ten days we can run From here to San Francisco.

No more we take the ancient route, The stage, a horrid slow thing; Unhinged the passenger's about, And wore out all their clothing.

Chorus, for the end of each verse. The Great Pacific Railroad's laid, From ocean unto ocean, And we wear clothes from A. STERNBERG—A most delightful note.

Through passengers by the Pacific Railroad will call at the store of A. STERNBERG, before starting, and provide themselves with a complete outfit of the elegant and substantial Spring and Summer Clothing, the very best assortment of which will always be found at A. STERNBERG'S Store.

People who travel by other routes, and all as people who, instead of traveling by any route at all, prefer to stay at home can find their outfit at Sternberg's Store. His stock consists of Theological, Medical, Law, Miscellaneous, Sunday School and School Books, Time Books, Pass Books and Diaries. Every grade and price of Cap, Leg, Bill, Letter, Book and Paper, the French Paper, Bureaucratic, of every description, and Price, Pens, Ink, Inkstands, Erasers, Rubber bands, transparent and common Stamps, Slat Pencils, Lead Pencils, Crayons, &c.

BOOKS & STATIONERY.

NEW BOOK STORE.

Wholesale and Retail Book, Stationery & News Emporium.

JACOB D. MILLER.

Has purchased the Book, Stationery and News Emporium of E. Knickerbocker and Albee, on Allegheny street, near the Diamond, to which he has just added a large invoice of goods, such as are generally kept in a well equipped Book and Stationery Store. His stock consists of Theological, Medical, Law, Miscellaneous, Sunday School and School Books, Time Books, Pass Books and Diaries. Every grade and price of Cap, Leg, Bill, Letter, Book and Paper, the French Paper, Bureaucratic, of every description, and Price, Pens, Ink, Inkstands, Erasers, Rubber bands, transparent and common Stamps, Slat Pencils, Lead Pencils, Crayons, &c.

ALSO—

Daily and Weekly Papers, Magazines, and Sheet Music a large supply of Legal and Justice Blanks, constantly on hand. Also U. S. Internal Revenue Stamps at face. He is also Wholesale Agent for Leobman's Celebrated Writing Fluid.

Country merchants would do well to call and examine my stock before purchasing elsewhere. I can sell at manufacturer's prices. J. 23-30.

LIVINGSTON'S BOOK STORE.

(ESTABLISHED IN 1845.)

At this well known establishment may be found everything in the BOOK LINE, THEOLOGICAL, CLERICAL, LAW, SCIENTIFIC OR LITERARY. An extensive assortment of family Bibles, with or without photographic plates, ranging in price from \$4.75 to \$25. ALSO all the Dry and Sunday School Books in general use. Blank Books, Legal Blanks, and all kinds of Stationery. A prompt attention given to orders. A liberal discount made to those who buy by retail. GEO. LIVINGSTON, Bellefonte, Pa. J. 23-30.

FOR LADIES ONLY.

For an article having a remarkable success Mrs. MORGAN, 130 Fulton St., N. Y. J. 23-30.

LAMPS, every variety and kind at IRWIN & WILSON'S.

SCREWS and Hinges of every variety and IRWIN & WILSON'S.

DOOR LOCKS of all kinds, as well as IRWIN & WILSON'S.

GLASS, all sizes and qualities, at IRWIN & WILSON'S.

NAILS, all sizes and kinds, at IRWIN & WILSON'S.

TIN & SHEET-IRON WARE.

TIN AND SHEET-IRON STORE.

THE OLDEST TIN-WARE ESTABLISHMENT IN BELLEFONTE, PENNA.

The undersigned hereby desires to call the attention of his many patrons, and the entire people of Centre Co., to the manufactures

TIN AND SHEET-IRON WARE.

cheaper and on a larger scale than ever. He keeps constantly on hand, Tin Buckets, Wash Basins, Coffee Boilers, Fruit Cans, Dish Pans, Cold Water Cans, Store-pipes, the best Russia, and other iron, constantly on hand.

Particular attention paid to ROOFING AND SPOUTING.

All work warranted. Give us a call. WM. S. WOLF, Allegheny Street, J. 23-30.

WETSLE & TWITMIRE.

MILESBERG, PENNA.

MANUFACTURERS AND DEALERS IN COOK AND PARLOR STOVES, HEATERS FOR CHURCHES & DWELLINGS.

The following Pattern of Cook Stoves can be had on hand. BARLEY STOVE, REGULATOR, IRON STOVE, KURRKA, AMITY.

Castings and all kinds of repairs furnished to order for all kinds of stoves in market. Russia Sheet Iron, Painted, Gas Burners neatly repaired. A large assortment of

TIN AND SHEET-IRON WARE.

of our own manufacture, kept constantly on hand, which we will sell Wholesale or Retail at prices as reasonable as elsewhere.

SPOUTING, ROOFING.

and all kinds of Jobbing done on the shortest notice and at the lowest prices. We will receive orders for and put up "COPPER LIGHTNING RODS," which are superior to all other rods in market. We will pay the highest market prices for Old Metal, Copper, Brass, Pewter, &c., &c., &c. We always endeavor to sell CHEAPER THAN THE CHEAPEST. Try us and be convinced. J. 23-30.

OUR OLD HOME.

THE undersigned, having secured the exclusive sale of this justly celebrated Stove, have no hesitancy in pronouncing it

THE BEST COOKING STOVE.

manufactured in the United States to-day. They have improved over all other Cooking Stoves and are pronounced by all who have used or sold them, to be the best EVER OFFERED TO THE PUBLIC.

We also keep on hand all kinds of PLAIN, PRESSED, FANCY AND J. ANNE D. TINWARE, which will be sold at the lowest possible rates.

JOE WORK OF ALL DESCRIPTIONS.

done at the shortest notice, and upon the most reasonable terms. Feeling satisfied that he can please all who are disposed to be pleased, and that he is determined to be out done by no other, he has, for the benefit of the public to call and examine our stock before purchasing elsewhere. Don't fail to call and see his

"OLD HOME COOKING STOVES."

JOHN S. LONGBERGER, No. 4, Bush's Arcade, Bellefonte, Pa. J. 23-30.

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THE BELLEFONTE BOOT AND SHOE STORE.

GRAHAM & SON, GRAHAM & SON, GRAHAM & SON.

BELLEFONTE BOOT & SHOE STORE, BELLEFONTE BOOT & SHOE STORE, BELLEFONTE BOOT & SHOE STORE.

ALLEGHENY STREET, ALLEGHENY STREET, ALLEGHENY STREET.

One Door North of Wm. & Wilson's Hardware Store.

GRAHAM & SON, MANUFACTURERS, MANUFACTURERS.

Keep constantly on hand at the BELLEFONTE BOOT & SHOE STORE, BELLEFONTE BOOT & SHOE STORE, BY GRAHAM & SON.

A large assortment of KIP BOOTS, War rated, AT \$5.00 PER PAIR, AT \$5.00 PER PAIR.

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We respectfully invite the attention of the public to our large selection of LADIES' BOOTS & SHOES, LADIES' BOOTS & SHOES, and all kinds of MISSES' & CHILDREN'S BOOTS & SHOES, CALL AND EXAMINE OUR CHEAP BOOTS & SHOES, OUR CHEAP BOOTS & SHOES, J. 23-30.

THE PLACE TO GET SHOES.

EVERYTHING NEW & WARRANTED.

P. McAFFREY & CO'S.

WHOLESALE & RETAIL BOOT & SHOE STORE.

[One door above Reynolds's Bank.]

Have just received the most complete assortment of everything in the

BOOT AND SHOE LINE.

ever brought to Bellefonte. Their entire stock, which is the largest ever opened up in this place, was made to order from the best material. It was purchased for cash and will be sold much lower than any one can afford who buys on time. They

ARE PRACTICAL WORKMEN.

and everything sold will be guaranteed as represented. Repairing and custom work promptly attended to. J. 23-30.

ATTENTION! REFLECT!!

Before ordering your

BOOTS & SHOES.

The only exclusive Boot and Shoe Manufactory shop in Bellefonte. I would respectfully invite your consideration to the general satisfaction on which in every case follows my work. Prices reasonable, and next his guarantee.

JOHN POWERS, J. 23-30. Allegheny St., Bellefonte.

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Wood & Coal Burnt Lime.

Fresh burnt Lime always on hand and for sale at the lowest market price, at the

SUNNYSIDE LIME KILNS.

on the Railroad near Bellefonte. We have no fear of successful contradiction when we say that we have the

BEST LIME IN THE STATE.

It is free from core, and our kilns are so constructed that all the ashes are separated from the burnt lime, so that it leaves the kiln. It is a

PURE SNOW-WHITE LIME!

And makes as fine a finish as the lime burnt from the marble quarries in the eastern part of the State. Our facilities for burning and shipping lime are such that

WE CAN FURNISH IT CHEAPER

than the same quality of lime can be had at any other place. All orders promptly filled. Address J. R. & C. ALEXANDER, Bellefonte, Pa. J. 23-30.

WOOD AND COAL BURNT LIME.

Always on hand and for sale at the lowest market price at the

BELLEFONTE LIME KILNS.

on the Turnpike leading to Milesburg. The

BEST FITT-TON AND SHAMOKIN

Anthracite coal. Also a new consignment of plastering brick, put up, and saved shingles for sale for cash at our yard, near south end of B. & E. R. Depot. J. 23-30.

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TREMENDOUS AMOUNT OF LEATHER.

The undersigned has just received the most extensive lot of Leather, from the New York, Baltimore and Wilmington markets, ever brought to this place, consisting of Spanish Sole, American Kip, Buttressed Calf, OIL FINISH AND BRU-H MOROCCO, KID GLOVESKIN, and various other kinds of leather, the very best, and in every style. Meats provided for Regular B-orders when order is made at reasonable rates. Thankful to the public for past favors, the continuation of the same is respectfully solicited. J. 23-30.

MEALS AT ALL HOURS.

ap. 21-29. L. A. MILLER & CO.

RESTAURANTS.

ARCADE SALOON.

herby inform my friends and the public generally that I continue to keep the

ARCADE SALOON.

In Bush's Block, adjoining Howell, Gilliland & Co's Store. Meals can be obtained at ALL HOURS during the day. Operated by the very best, and in every style. Meals provided for Regular B-orders when order is made at reasonable rates. Thankful to the public for past favors, the continuation of the same is respectfully solicited. J. 23-30.

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