ON THE FARM.

Wise Farmers Study the Wants of Land.

A Mistaken Economy That is Really Extravagance—Waste of Feeding Material—Notes on Many Matters.

Perhaps there will be a greater use of fertilizers this month and next than at any other season of the year, and farmers who procure them may easily expend more than is necessary or fair to secure the kinds which will be the most beneficial to them. The wants of the land and the crop should be studied before the fertilizers are applied, and it is in that respect that the farmer can be wise or make a mistake. If, by study or experiment, he can understand how best to apply plant food to the most favorable advantage, he will not only effect a saving in expense but increase the products of his farm. Manure is a staple plant food on all farms, and a farmer cannot use too much of it, but it is seldom that a sufficiency can be had. The progressive farmer now uses fertilizers not only to increase his crops but also to prevent loss of fertility. Soils may be rich in some substances and poor in others, being unable to produce full crops because a single substitute is needed to supply the crop with complete plant food.

Soil Exhaustion.

Soil exhaustion occurs mostly on farms where but one or two crops are grown as specialities. For instance, when corn and wheat are grown on the same land in succession, for a few years, there will be a heavy drain on the soil for the elements that enter into the composition of those crops, the most costly of which is nitrogen. When applying fertilizers to such lands nitrogen and phosphoric acid should be abundant, as the soil will perhaps contain more potash than of the other substance, and especially if the manure used is from dairy cows, as a large portion of the nitrogen and phosphates are sold off the farm in the milk. If clover, however, enters into the rotation, it will add nitrogen, thus permitting the farmer to buy the phosphates and potash salts as the principal substance needed, and avoiding the expense of the more costly nitrogen. There is no rule that can be followed, however, as there is a wide diversity of characteristics in soils, and personal observation must be made to assist in the matter.

Economy in the Use of Fertilizers.

The most extravagant farmer is he who does not use fertilizers, as he deprives himself of a large and loses the value of his soil, as well as apply his manure to a smaller crop than could be secured by their use. Some soils may need but little to enable them to produce a crop. Where a clover crop has been plowed under, an application of wood ashes, which are containing potash in small quantities, will also contain lime enough. An application of bone meal with a liberal dressing on clover sod land or on salts with a favorable result. Wood ashes are not obtainable, but of potash, in any form is preferred, not less than a quarter acre being a fair test. Twenty pounds of bone meal will do more otherwise in good condition than over sod. The object is to find the right kind of fertilizer, the requirements instead of what may not be lacking in the soil.

[illegible] be busy, and with [illegible] ions for a busy season. [illegible] the collars and harness [illegible] that the collar on [illegible] be comfortable when [illegible] performed. Many [illegible] or animals [illegible] or with pain, because of the chaffing of the collar or harness.

Chicago beef would have but little effect on our beef prices if the cattle raised in the East were of a better quality. As long as dry cows and steers of all kinds and breeds, are marketed the Western beef will hold the field, because it is more uniform, and the wants of the purchaser better supplied.

[illegible] beans cannot be planted until the spring season opens, but poles may now be prepared or made ready. They may also be used as supports for peas. For an early supply grow the lima, which require no poles, but standard varieties are those that require poles.

Let your crimson clover grow until the apple trees blossom, then turn it under. It will compete with red clover, but it grows off so much that it can be made to do what that is to follow. If you want to add nitrogen to your soil the crimson clover will be found very useful. Peas are hardy. Transplant the onions as soon as it can be done. The plant that always grows early and gives a supply of greens when other kinds are not ready.

To apply lime is to broadcast on a well-plowed field, so as to remain on the surface. It is seldom that growers rely on manure, but do not discard it, but they should be careful of fertilizers and apply them.

[illegible] is sickly, get some wood ashes and use them freely. There is no danger of apply too much. The valuable portions will be the grass because the nitrate of soda at [illegible] per acre.

Do not buy trees over a year old. They do not have sufficient roots to supply them with plant food compared with younger trees. Cut back the tops so as give the roots less work to do. A young tree with plenty of roots will overtake those a year older and also be more thrifty and free from disease.

For many years the value of wood ashes as a portion of the diet of hogs was unknown, but experiments have shown when wood ashes are allowed with food the bones are strengthened. Ground bone also give excellent results when given to them.

Consider the difference in the amount of money each brings, and the length of time between returns, when choosing between beef and butter production. Butter can be shipped weekly with cash returns regularly, while the pigs, the calves and the fields are constantly fed the waste and the fertilizing elements, and value is growing up all about you.

Worms in horses, says a writer, are often caused by hard work, poor food and general neglect. For ordinary cases of worms, common salt, nutritious food and pure water will prove satisfactory. Salt should always be kept in the stalls of horses.

Upon the ordinary farm four cents will pay the costs of growing mutton a pound. Good mutton is made from good food; ensilage is better than dry food, but a mixed ration is best, as it is for all stock. Sheep need a dry stable, though not necessarily a warm one.

THE POULTRY YARD.

We Should have Learned

That there is more profit in eggs than in market poultry.

That too many roosters with the hens are worse than too few.

That market eggs present a better appearance if assorted according to color—brown together and white likewise.

That there is more profit in one hen that lays eggs in November and December than in one dozen hens that lay their best in April and May and none in fall and winter.

That hens lay just as well or better with out the company of officious males.

That it is cheaper to hatch and raise chickens by the use of incubators and brooders than with hens.

That chickens hatched and reared with incubators and brooders are just as hardy and healthy, the pullets make just as good layers, their eggs will hatch as well, and they will, in every way, equal any others.

That fowls kept in confinment must be supplied with green food, grit, animal food, shells, etc.

That green bones bought of the butcher and chopped up at home, make the best and cheapest meat and bone [illegible] though fowls are kept to warrant the purchase of a bone-cutter.

That wheat is the best and cheapest grain for eggs known.

That oats, at present prices, are out of the question for economical poultry food.

That corn may be fed more profitably to the lighter, active breeds than to the heavier ones.

That fowls should always be supplied with plenty of pure drinking water.

That milk is excellent food for laying hens as well as growing chicks.

That there is more money in the surplus cockerels from early hatched than from late hatched chicks.

That under ordinary conditions the cockerels from a lot of chicks will sell for enough to pay for the feed for themselves and the pullets.

That chicks once thoroughly chilled by cold storms rarely entirely recover.

That it takes a mighty small knothole to make a big heap of trouble in the flock from colds and roup.

That, in general, with ordinary fowls, the best doctor, after prevention, is a sharp axe.

That hens care more for comfort in their house than for architectual beauty.

That dark nests are quite likely to prevent trouble from egg-eating hens.

That a comfortable house may be built cheaply from rough lumber and tarred paper.

That the hens will keep themselves tolerably free from vermin if they are provided with a good dust bath.

That kerosene or crude petroleum, thoroughly sprayed over the inside of the house and over the roosts, is one of the best and cheapest washes known.

That one large window, and that on the south side, is enough for each pen of fowls. More than this are not needed for light and radiate too much heat at night.

That there isn't much danger of getting a henhouse too tight in our Northern climate.

That the roosts should be low, on a level and under them a tight platform from which the droppings are frequently cleaned.

That the floor should be perfectly dry and covered with some dry litter, in which grain should be fed.

That road dust makes the best dusting material but dry coal ashes are much better than none.

That the house must, above all things, be dry and free from drafts.

That feed has more to do with success than breed.

That the best breed is the one that receives the most intelligent care and is fed with a view to the best results.

That to achieve special results a breed is required that is specially fitted to give those results.

That for special work a pure bred is better than any cross.

In Poor Health

means so much more than you imagine—serious and fatal diseases result from trifling ailments neglected. Don't play with Nature's greatest gift—health.

Brown's Iron Bitters

If you are feeling out of sorts, weak and generally exhausted, nervous have no appetite and can't work, begin at once taking the most reliable strengthening medicine, which is Brown's Iron Bitters. A few bottles cure—benefit comes from the very first dose—*it won't stain your teeth*, and it's pleasant to take

It Cures

Dyspepsia, Kidney and Liver Neuralgia, Troubles, Constipation, Bad Blood Malaria, Nervous ailments, Women's complaints.

Get only the genuine—it has crossed red lines on the wrapper. All others are substitutes. On receipt of two 2c. stamps we will send set of **Ten Beautiful World's Fair Views** and book—free.

BROWN CHEMICAL CO. BALTIMORE, MD.

MALARIAL POISON

Results from atmospheric conditions, unclean premises, imperfect ventilation and more frequently from the deadly **SEWER GAS.** A general rundown and impoverished condition of the blood ensues, and if not corrected, Catarrh, Bronchitis, and even Consumption may be the result. S. S. S. promptly corrects all these evil effects.

Mr. J. A. Rice, Ottawa, Kan., writes: For three years I was troubled with Malaria, which caused my appetite to fail, and I was so reduced in flesh, that life lost its charms. I tried mercurial and potash remedies, but could get no relief. I then decided to try S.S.S. A few bottles of this wonderful medicine made a complete and permanent cure, and I now enjoy better health than ever.

Our Treatise on Blood and Skin Diseases mailed free to any address.

SWIFT SPECIFIC CO., Atlanta, Ga.

The Best Company is the Company that Does the Most Good.

A Good Record in the Past is Best Guarantee in the Future.

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Mutual Life Insurance Company,

of New York,

RICHARD A. McCURDY, President.

T. HOWARD LEWIS, General Agent,

Wilmington, Delaware.

J. HERMAN IRELAND,

SPECIAL REPRESENTATIVE.

BALTIMORE, - - MARYLAND.

For Your Consideration.

To be happy you must be contented; to be contented you must feel that your home is secure; and your family provided for.

Have you a mortgage on your property? If you have you may be able to pay it off in time. If you die before it is lifted—who will pay it? Would not a Life Insurance Policy be a good thing for you to carry, so that whatever happens, your property will be secure?

Most men work hard and take but little present comfort in order to secure future wealth. Yet 95 per cent. of men in business are not successful. Think of it!

Do not leave this matter of the future welfare of your family in doubt. Decide now and take a $5,000, $10,000 or $20,000 policy on your life, payable to yourself at 60 or 65 years, if you are then living. If you die before that time your family and business are protected. If you live, you will be well provided for. Meanwhile you can enjoy your present income, and at the same time leave your family provided for. Having paid your Life Insurance premium, you can freely spend the remainder of your income without the haunting fear of future want to the wife and children.

I will be pleased to make you a proposition for an investment contract in the largest and oldest Life Insurance Company in the world.

J. HERMAN IRELAND.

Established 1859.

—FOR—

POTATOES, TRUCK, TOBACCO,

—USE—

COMPOUND.

Strictly high grade. Perfect mechanical condition [illegible] manufactured expressly for crops named. [illegible] responsible dealers wanted. Carloads wholesale to farmers where we are not represented. Correspondence invited. Works on Elk River. Per[illegible] railroad tracks on property. [illegible]

Curables versus Incurables.

There is no such thing as "medical science." The so-called "science of medicine" offers no proof of anything but death. Who *knows* for a *certainty* what the effect of any medicine will be upon a patient, except that *enough* will produce death. Therefore medicine taking is guess work, and guessing is not science.

The curable forms of disease, that is what the faculty claim they *sometimes* cure, are few, and entirely, almost, are to be found among the fevers.

The incurable forms, that is what the faculty say cannot be cured, and must therefore be endured, or removed by the knife, or helped by crutches (glasses are crutches), are many. Among them are:

Asthma,	Astigmatism,
Catarrh,	Cataract,
Cancer,	Near-sightedness,
Consumption,	Glancoma,
Hay Fever,	Strabismus,
Bright's Disease,	Deafness,
Locomotor Ataxa,	Paralysis,
Tumors,	Weakness.

Now, I come to you with the "science of healing." Why do I say "science?" Because every known fact about the human system confirms the theory upon which my system is based, and the results obtained under the system are an ever increasing volume of testimony to its truth.

No man or woman has ever made a careful study of my system, who has not been convinced of the truth of its basis.

The trouble is that people are so educated from babyhood to fall back at every moment on their doctors, that they have no minds of their own and *won't* investigate.

There is no need of the great death roll of our daily paper. There is no need of the array of practically helpless invalids of our land.

Take medicine and die. There is an "irrepressible conflict" between nature and drugs. When any one is apparantly cured of any form of disease by the use of drugs, it is because nature has had a fight and is victorious, but the subject has been on the opposing side, a traitor to himself.

More than that, victories cost the victor something. Nature has been victorious once over your enemy, drugs, but how much power has she lost for the future?

Take medicine and die, but if you do not wish to die, and if you *do* wish to become men and women again, learn nature's laws, give her a chance, and if there is anything in you worth saving she will do it.

I am here to tell you how, without medicines, without knife, without electric machines

90 per cent. of my clients are the "incurable."

95 per cent. of all these incurable have been cured, and they number the many thousands.

Consultations free. Come and see me for yourself, or for your friends. Write to me if you cannot come.

The Wilson Institute has devoted 5 Parlors to consultation purposes, 2 of these are exclusively for ladies.

PROF. WM. C. WILSON, PRES'T,
Optical and Medical Reform Association
Wilson Institute,
123 and 121 N. Eutaw St., Baltimore.

E. W. F. SIMPERS!

The "Up to Date" Store!

And no Back Numbers in "Quality or Prices."

Choice Family Groceries.

This is the special part of our business. Stock cannot be excelled for "purity and freshness,"

Also, we have a nice line of

Glass and Crockeryware,

LAMPS and LAMP GOODS,

Dry Goods and Notions

MUSLINS, GINGHAMS, PRINTS, HOSIERY, GLOVES, TOWELS, UNDERWEAR,

The Balance of our

Stock of BOOTS and SHOES

will be sold at "COST."

Come and see us; it will pay,

E. W. F. SIMPERS,
CHESTERTOWN.

PAINTS! VARNISHES!

We have just closed a contract with JOHN W. MASURY & SONS, of New York, for the SOLE AGENCY of their RELIABLE

Ready-Mixed Paints, Railroad Colors, Leads, Etc.

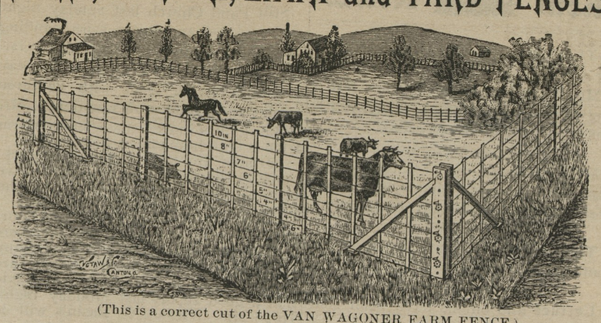
On lots of Ten Gallons or more in Ready-Mixed Paints, and lots of 500 to 2,000 pounds of Railroad Colors or Lead, WE CAN QUOTE VERY LOW FIGURES.

Glass! Glass! Glass!

BY THE DOZEN OR BOX.

You will find a full line of everything kept in a First-class Paint Store.

FARM, GARDEN, LAWN and YARD FENCES



(This is a correct cut of the VAN WAGONER FARM FENCE.)

I am prepared to sell and put up at REASONABLE PRICES. The PATENT VAN WAGONER, KEYSTONE SUSPENSION and EUREKA WIRE FARM FENCES, at very Low Prices. I can also furnish the All Metal Farm Fence (no wood about it) at very low prices for the goods. Also for sale and put up, the Combination Wire and Slat Garden Fences—any height, Expanded Metal and Ideal Galvanized Yard Fences. I DON'T WANT THE EARTH, only a living margin. Give me a trial order All kinds of Fence Wire sold very low in quarter, half or ton lots for a manufacturer.

JOSEPH GUEST, Chestertown.

Also, as Manufacturer's Agent, I will sell CORRUGATED ROOFING, delivered, at $3.00 per hundred feet square. Plain STEEL ROOFING and WEATHERBOARDING also.

A Leader in Footwear!

BOOTS and SHOES:

We offer a magnificent stock of Winter and Spring Foot Wear in

Boots and Shoes, Over-Shoes, Rubber Boots

—AT—

THE SHOE STORE

We have an immense assortment of

Ladies', Misses and Children's Shoes.

ALL THE LATEST NOVELTIES!

IN GREAT PROFUSION

Mens' and Ladies' FINE SHOES of every description made to ORDER.

THOMAS G. WROTH

BOOTS and SHOES:

We keep the finest selection in all Standard Styles. It is a grand Stock for finding just what you want. Few can meet and none can beat our prices. You can't go wrong when you buy from us. Remember we deal fair and save you dollars.

In MEN'S, BOYS' and

YOUTHS' SHOES!

We have a superb assortment and which includes everything new and desirable for the present season. Examination will show that our stock is especially strong in variety and thoroughly reliable in style.

All the leading kinds of SHOE-DRESSING, in Russet and Black.

Prices Lower Than Ever.

THOMAS G. WROTH, THE SHOE MAN,

Under Stam's Hall, - - Chestertown, Md.

Coal and Wood!

ORDERS FOR ANY QUANTITY LEFT AT D. A. BACCHUS' GROCERY STORE, OR AT

J. D. BACCHUS' YARD

will receive prompt attention at Prices guaranteed to be as LOW AS THE LOWEST.

Building and Whitewash Lime, Cement and Plastering Hair,

AT CITY PRICES.

ANTHRACITE AND BITUMINOUS COAL!

Delivered at any station on the Baltimore and Delaware Bay Railroad at Low Figures.

Come and see us before buying.

m17-y. J. D. BACCHUS.

COAL and WOOD

OWING to the scarcity of money we will sell Coal at a very small advance above cost FOR THE CASH. Remember we sell

THE LEA COAL

WHICH IS THE BEST WHITE ASH COAL FOR GENERAL USE.

Probably it will be to your advantage to get our prices and examine our stock before you purchase.

2,240 POUNDS ONE TON

Office on Cannon St., near Princess.

J. T. TWILLEY,

y. CHESTERTOWN, MD.

WILLIAM S. CULP,

—WHOLESALE AND RETAIL DEALER IN—

COAL, WOOD, LIME, CEMENT,

ANB BALED HAY.

LEE FREE BURNING and LEHIGH HARD COAL always on hand, and other kinds to order at short notice at the LOWEST PRICE. Also BITUMINOUS COAL.

2,240 Pounds to the Ton.

SAWED and SPLIT OAK and PINE WOOD.

Wood sawed any length to order. BALTIMORE ALUM LIME for Building and Whitewashing, PLASTERING HAIR. Coal furnished at any station, in any quantity, on the B. & D. R. Railroad.

—AGENTS FOR—

WRIGHTSVILLE LAND LIME

Orders by mail promtly attended to

WILLIAM S. CULP, Chestertown.

OLD DOCTOR BROWN'S

PENNYROYAL PILLS

Safe. Sure Never Fail. They themselves Have been in use Refuse all imitations [illegible]

Car Load! Car Load!

32,854 lbs. Wire Goods.

RECEIVED DIRECT FROM MANUFACTURES AT PITTSBURG, PA.

Barbed Wire, Cable Wire, Smooth Wire,

No. 9, 10, 11, 12 and 13.

Wire Nails, Fence Staples, Poultry Netting Staples, all bought for Spot Cash, and will be sold at guaranteed prices. Call and get our prices for Ton Lots.

—LARGE LOT OF—

Galvanized Poultry Wire Netting,

just received from the factory and will be sold CHEAPER THAN EVER.

J. K. ALDRIDGE & CO.,

feb9. CHESTERTOWN, MD.

COUNTY COMMISSIONERS' ANNUAL NOTICE.

The County Commissioners of Kent county will meet at their office in Chestertown, on TUESDAY, 5th DAY OF MARCH, 1895, at 10½ o'clock A. M., and will continue to meet at the same place and hour EVERY TUESDAY, for the purpose of noting transfers and correcting assessments, until the SEVENTH DAY OF MAY NEXT.

All persons who have sold or transferred any assessable property since their last sitting for said purpose, are particularly requested to attend at an early day to have their assessments corrected and adjusted.

Persons making application for transfers of property will be required to comply with the following sections of the Code, Article 81.

SEC. 19. They shall also interrogate said person on oath in reference to any acquisition or investment made by him and not already assessed, and the amount of all such acquisitions and investments shall be added to the assessable property, and if he refuses to answer, no allowance or deduction shall be made on his assessment.

AFTER TUESDAY, SEVENTH DAY OF MAY NEXT, no alterations or corrections in the assessments will be made for the present year.

TRUSTEES OF THE POOR FOR KENT COUNTY will be appointed on the second Monday—8th day—of April next.

A KEEPER OF THE STANDARDS OF WEIGHTS and MEASURES will be appointed on Tuesday, 9th day of April next.

All persons having accounts against the county are requested to present the same on or before TUESDAY, 28TH DAY OF MAY NEXT, otherwise they may be excluded from the levy this year. All accounts properly chargeable to the county are required to be made out in a clear manner and itemized and rendered under oath.

All applications for pensions must be made in writing, stating the condition and circumstances of the applicant and vouched for by three or more freeholders having knowledge of the facts therein set forth.

N. B.—All persons neglecting to have their assessments corrected are hereby notified that no allowance for taxes paid in error in consequence of such neglect will be made.

T. J. SHALLCROSS, PRES'T;
ROBERT C. MORGAN,
GEO. W. RODENHISER,
JOHN A. GROVES,
HORACE A. WILLSON,
Commissioners

Attest:—T. W. RUSSELL, Clerk.

READERS LOOK!

If you can match the NEW ROOSTER on VANDEGRIFT & [illegible]'S yard in Chestertown, I will [illegible] you $25 for him.

J. S. VANDEGRIFT.

[illegible] GRADE CANNED TOMA[illegible] Peas at the lowest prices.

E. W. F. Simpers.

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