

Farm and Garden

POWER FROM BROOK DAM.

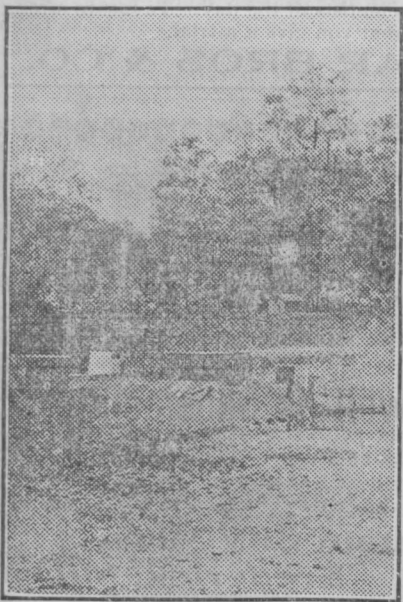
Expert Urges Farmers to Store Up Water For Various Uses.

By EDWARD R. TAYLOR.
Mr. Farmer, what are you doing with the brook on your farm? Letting it have its own sweet way in a hurry (and sometimes in a great hurry) to get its waters into yonder river? Why not curb it and make good use of it as it passes? John T. McDonald of Delhi, N. Y., some ten years ago began making good use of his brook—lights his house and buildings, runs saws and various machines in a little shop in winter and on rainy days and has enough power in addition to heat his house if he fitted up for it. Why don't you do likewise? The dam is made from stones and earth from the nearby fields, costs but little, securing a pond of about three acres which abounds in beautiful trout and other fish, and from the pond Mr. McDonald cuts 500 tons of ice per year for himself and neighbors.

It is really the most valuable land he has. Did you know if you have the only pond on your stream all the largest fish will make it their habitation, and if you make a spillway in connection with your dam large fish from below will come up and settle in your pond, and you and your boys and girls will go fishing there for the profit as well as for the fun of it? Make a safe place and teach the children to swim. Besides, it is stimulating and grateful in summer weather.

I almost think you are really interested, and perhaps are thinking now where you have the best site for the dam. Begin the work by laying down sewer pipe two or more feet in diameter and twenty, thirty or more feet long, according to the size of embankment you must build. This can be in the bed of the stream, diverting the water for the time by a little dam above. On the upstream end of this pipe build a square box of plank as high as you wish the water to be in the pond. It will take away lots of water safely in floods. Near its bottom on the upstream side fix a gate of plank which you can open to drain the pond in summer for repairs. If you put a grating made, say, of old strips of wagon tire in front of the gate it will keep back all the fish that are too large to go through. This all done in good shape, you can let the water run through the pipe while you are building your dam proper.

At the right of the spillway of Charles M. Call's dam near my home is a square box connecting with the



BROOK DAM ON A FARM.

sewer pipe just described. This spillway is thirty-two feet wide, and the piers each side stand about four feet above, having been raised about two feet for safety after Mr. Call had seen the water almost get over his bank the previous spring. Too much care cannot be taken in having ample and safe spillway to take all the water that can possibly come down. With such adequate spillways dirt dams are about the best and cheapest a farmer can construct, as almost all the work can be done by his own teams and scraper. Below the spillway on the lower side of the dam is a good place to dump stones if you have them on the farm; if not and the bottom is not of hard material you must finish with cement grout so it cannot undermine.

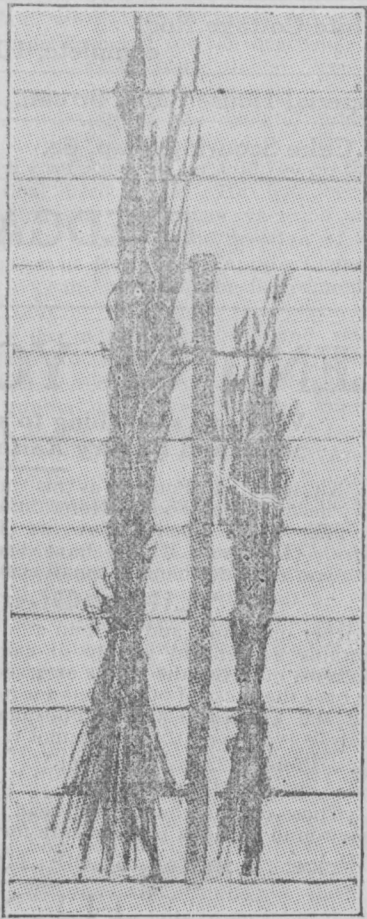
There is a little power house containing the water wheel and the little dynamo of about six horsepower which furnishes light for Mr. Call's house and buildings. The machinery requires little attention, being oiled once a week and stopped and started from the house by a wire connected with a simple attachment to the gate of the water wheel. Here are city comforts right in the home of the farmer. With such a power he can churn, run a washing machine, saw wood, run a feed cutter.

Lots of farmers during the dry summers draw water some distance for stock who need not have done so if they had made a pond and retained the flood water. Such a pond would be valuable even if not used for power. I have today a letter from a friend who made a dam in a brook passing through his back yard which is dry for several weeks every summer, thus making a pond which stored flood waters, on the bank of which he set up a gasoline pumping engine, by means of which he irrigated his orchard on land above.

VALUE OF FERTILIZER SHOWN

Millet Crop More Than Doubled by Properly Enriching the Soil.

The picture herewith represents the value of fertilizer on sandy soil. A strip of land in New York had celery on it at one side in 1908 with an application of about 300 pounds per acre of a 2-8-10 fertilizer; the other side had no fertilizer. The land was plowed and fitted exactly alike and German millet sown about June 15, 1909. The showing is remarkable, as the season was the driest and also the coolest for years, with only five inches of rainfall after July 1, which is about half of normal. The picture shows the growth of one square foot from each section, that fertilized in 1908 producing almost sixteen and one-half tons of green forage to the acre, while the



VALUE OF FERTILIZER PROVED.

other made only 6.8 tons. There are several points to be thought of here—first, that fertilizers of a good grade pay well the first year, and then some pay for the second year.

If this is so with millet, would it not be so with grain seeded with grass and clover? That millet is a profitable crop both for soiling and cured is apparent when seven and one-half tons cured fodder can be secured per acre. As millet contains only about 2 per cent of protein, it should be fed in connection with alfalfa or clover hay. If these cannot be obtained the ration should be balanced with such feeds as oilmeal, cottonseed meal or the better grades of gluten feed.

"I have used millet for some years with dairy cows and young stock," says the farmer who made this fertilizing experiment, "and think very highly of it. It is said to be injurious to horses through the effect it has on the kidneys. With the hay crop as light as it has been for two years, as the dry season has been very hard on new seeding, it will surely pay our farmers to give more attention to the millets. Any one of the different kinds can be sown after all other spring crops are in and can be harvested and out of the way before fall work begins."

PRESERVING FERNS IN WINTER

They Should Be Placed Where They Get Diffused Light.

Although ferns are greatly admired for indoor decorations, the plants are in general singularly unfortunate in the treatment they receive at the hands of their owners. It being well understood that most varieties thrive better when not exposed to strong sunshine, they are usually relegated to any shady and cold position that may be otherwise unoccupied in the house. This method of dealing with the plants invariably ends in disappointment. Although it is true that ferns do not like the direct rays of the sun continually upon them, yet a certain amount of light is necessary for their development, and instead of standing them in corners and other unfavorable places it is far better to give them the full benefit of a window—a northern aspect will do—or, at any rate, they should be placed where they get ample diffused light.

Another frequent cause of failure in ferns is the semi-starvation to which they are subjected. The idea is very prevalent that they do not require manure, and in consequence any poor soil which comes to hand is used for potting them up. Certainly a soil heavily manured is not suitable for them, and fresh manure should on no account be used, but a reasonable allowance of leaf mold is, as a rule, highly beneficial.

To preserve the delicate greenness of the fronds liquid manure may be given when the plants are in growth and the pots fairly full of roots. A good fertilizer, such as nitrate of soda, may be dissolved in the proportion of half an ounce to the gallon and the ferns watered therewith every ten or twelve days. This is especially good where the plants are old or partly exhausted. Soot water is also very useful as a stimulant. It should be perfectly clear and is best applied alternately with an artificial fertilizer. Liquid manure of animal origin should be used very sparingly or not at all.

An Important Message!

We are now filled up full with Spring and Summer Goods, in all the lines, and the best and most important feature of it all, we are away down in prices, to the rock below.

The advance in prices during the winter has not affected us a particle. We are here with a larger stock than ever, and prices lower than ever. Considering the quality, we believe we are 10% lower throughout the entire stock than ever before.

Our Carpet and Matting Stocks are so large that we must dispose of them at any old price, in order to make room for matching up Carpets, Mattings, Linoleums, Oilcloth, etc.

Our Clothing Stock is also beyond the limited space we have. Hence we are compelled to shove out some specials, at a sacrifice, so we may have room to place the balance.

The Shoe Line is nobby. \$4.00 Shoes going at \$3.50—no matter about the price.

Straw Hats are out, and are awaiting to protect you from the rays of that hot Sun. Come help us to move—every article you buy will lighten the burden that much. With a prosperous season before us, we are yours to serve.
D. M. MEHRING, - - Taneytown, Md.

Ohio Beautys Rural New Yorks Early Rose Burbanks Green Mountains Irish Cobblers

Order Your **SEED POTATOES** FROM **J. W. Buffington & Co., BALTIMORE, MD.** **LOWEST PRICES.**

A Word To Our Patrons and Friends.

You've been reading lately some very well worded Vehicle and Harness ads. We've been sitting back, considering the business. We've decided to exclude all cheap goods in our line and to offer you only high-grade serviceable stock. We positively refuse to sell cheap goods, for it is neither satisfactory to buyer nor dealer. We guarantee all our goods to give satisfaction. Cheap goods cannot be guaranteed.

We mean to build up a large business upon honest, straightforward business methods and upon a mass of satisfied customers. It's to the particular people we cater to.

We trust that you will appreciate our policy and let us prove our claims by favoring us with your orders.

Angel Vehicle Works and Garage, RAYMOND K. ANGEL, Manager. MIDDLEBURG, - - - MARYLAND.

"1892" Pure Aluminum Ware

Will Not Rust, Crack, Break, Scorch or Burn

Cheapest Because Best Will Last a Lifetime



HERE, at last, is the ideal kitchen and cooking utensil—"THE WARE THAT WEARS"—made from Pure Spun Aluminum, and guaranteed by the makers to last 25 years with average usage. "Spun" Aluminum, mind you, not cast Aluminum, which will sometimes crack and scale. Spun Aluminum Ware will never crack, peel, scale or break.

Costs a trifle more than ordinary enamel ware, but is many times cheaper in the long run, because of its wonderful durability and fuel saving. Enamel ware is iron coated with colored glass. Iron expands with heat. Colored glass does not, but chips off into the food with dangerous results to those who eat it.

That the use of enamel kitchen ware causes cancer is a view held by some eminent medical authorities. Dr. William H. Diefenbach of New York, in a paper entitled "Observations on the Etiology of Cancer," read before the Bureau of Sanitary Science and Public Health during the session of the International Homeopathic Congress at Atlantic City, discussed this subject.

According to a special dispatch to the Philadelphia North American, Dr. Diefenbach advanced the argument that chipping

of the hard-coated dishes used in preparation of meals allowed minute but dangerous particles of foreign matter to become mixed with the food, these being taken into the stomach, where the cancerous growth is caused by abrasions which they make in the walls of the organ.

"1892" Pure Aluminum Ware saves doctors' bills. It enables you to bake bread, pies, pan cakes, etc., without grease, which is the great cause of dyspepsia and indigestion. Aluminum griddles require no grease; hence are smokeless and odorless.

"1892" Pure Aluminum Ware will not scorch or burn, is easily cleaned, will not rust, or corrode. Handsome in appearance. Looks like silver, but weighs only about one-fourth as much, and is light and convenient to handle.

The original and only genuine Spun Aluminum Ware is made by the Illinois Pure Aluminum Co. at Lemont, Ill. Every piece bearing their trade-mark, the Maltese Cross, and marked "1892" Pure Aluminum Ware is absolutely pure, wholesome and hygienic, and guaranteed for 25 years.

See that you get the right goods and accept no substitute.



Only a few of the "1892" Pure Aluminum Cooking Utensils are shown here. Complete line will be found at

JOHN S. BOWER'S HARDWARE STORE, TANEYTOWN, MD.

In Perfect Innocence.
The Beauty (turning from a long gaze in the mirror)—I do envy you! The Friend (pleased, but incredulous)—You envy me, my dear! I wonder why. The Beauty—Because you can see the real me. I can never see anything but the mere reflection.—London Punch.

No Bones Broken.
"It seems his uncle fell out of a hotel window."
"Gracious! Any bones broken?"
"Not one."
"No?"
"No. He was merely drowned. It happened in Venice."

Her Reason.
"It is awfully good of you to let me have a dance," a young man remarked gushingly to his partner. "I can't think what made you so kind."
"No?" the girl rejoined. "Why, don't you know that it's a charity ball?"

An Exception.
She (protestingly)—That's just like you men. A man never gets into trouble without dragging some woman in with him. He—Oh, I don't know. How about Jonah in the whale?—Boston Transcript.

THE Taneytown Savings Bank

DOES A GENERAL BANKING BUSINESS. Has been in continuous existence for twenty-three years; and has declared forty-six Semi-annual Dividends.

4 Per-cent. Paid on Time Deposits. Extends such Accommodations as are consistent with Safe and Conservative Banking. We Invite Your Account.

D. J. HESSON, Pres. CALVIN T. FRINGER, Vice-Pres.
WALTER A. BOWER, Treas. GEO. E. KOUTZ, Ass't Treas.
—DIRECTORS—
JOHN S. BOWER, CHAS. H. BASEHOAR,
CALVIN T. FRINGER, NORVILLE P. SHOEMAKER,
LEONARD ZILE, EDMUND F. SMITH,
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The Quality Shop

Pure Candies from 8c per pound and upwards. Fine Confections, all sorts and flavors, at right prices.

Oranges in abundance, and at prices never so low heretofore.
California Oranges Florida Oranges
Tangerines Lemons
Grapefruit Malaga Grapes
English Walnuts Almonds (paper shell)
Butternuts Bananas

Confections.
Select Oysters For Family use, or served in any style.
ICE CREAM made to order for parties and special dinners
Groceries. A complete assortment—both staple and fancy, fresh and fine and prices right. Wagon Delivery service for all who want it.
Vegetables, Table relishes and delicacies, fresh from the best city markets, always on hand.

Sponseller & Otto, Taneytown, Md.

SPECIAL CORRESPONDENCE.

Latest Items of Local News Furnished by Our Regular Staff of Writers.

All communications for this department must be signed by the author; not for publication, but as an evidence that the items contributed are legitimate and correct. Items based on mere rumor, or such as are likely to give offense, are not wanted.

Harney.

Moving season is all over in this section and now it only remains for people to become acquainted with their new neighbors, and then everything will again move along as usual. Geo. McOtt moved from Pennsylvania to Maryland, and George Bowers, to the lot vacated by Mr. Ott; Wm. Yealy, Jr., from near St. James' Church, into this place; Milton Spangler to his property on Gettysburg St., recently purchased from Miss Sallie Eyer; Erving L. Hess to the Ephraim D. Hess property, on Taneytown road; Dr. Harry C. Preston, to E. L. Hess's house, on Littleton St., where he will be glad to have his friends call to see him.

Bruceville.

Mrs. D. Chas. Albaugh spent several days last week with her sister, Mrs. James C. White.

Linwood.

E. Clay Shriner, of Baltimore, spent Saturday and Sunday with his mother, at Linwood Shade.

Kump.

A. J. Kump spent a few days in Hanover, last week, helping his mother-in-law, Mrs. Shue to move.

Keyville.

On April 1st., Mahlon Stonesifer moved from near Keyville to his farm, about a mile and a half east of Emmitsburg, which he purchased from Samuel Wright. The moving was largely attended, there being about one hundred and twenty-five friends and neighbors, who took with them their first meal at their new home. The day was much enjoyed by all.

Silver Run.

Mrs. Elizabeth Bowman, wife of Mr. Amos Bowman, died at her home in Silver Run on Friday morning, April 1, after an illness of one week from pneumonia. She passed away at the age of 70 years, 1 month and 23 days.

Woodbine.

Woodbine welcomes Spring too, with its singing birds and blooming flowers.

Sykesville.

With the return of springtime comes the busy "moving day." M. H. Weer has just moved into the Springfield Ave. residence, which is now completed.

Bark Hill.

The election for Sunday school officers will be held on Sunday morning, at 9 o'clock. Preaching at 10 a. m., and 7 p. m., by Rev. Wm. Englar, of Waynesboro.

Uniontown.

Sherman E. Murray, of Washington, D. C., and Roscoe C. Murray, of Frederick, sons of Rev. L. F. Murray, came home on a visit, last Friday, and on Saturday, in company with their father, went to Baltimore to visit their sister, Arminta, who is at the Presbyterian hospital for treatment for her eyes, and were pleased to find that they were much better.

Emmitsburg.

Mr. George T. Gelwicks died on Sunday from the effects of poison taken by mistake. He was at the home of his daughter, Mrs. Scott McNair, when the fatal dose was taken.

New Windsor.

Joseph Haines, infant son of Oliver and Blanche Selby Haines, died on Wednesday. Funeral on Saturday. Interment in the Presbyterian cemetery.

Stonersville.

Rev. J. B. Stonesifer has informed the members of his congregations that he will leave for Virginia about May 1st.

Detour.

Mrs. Margaret Fogle, who had been ill at Frederick hospital for about five weeks, suffering from typhoid fever, died there, on Tuesday. Funeral services at Keysville church, this Friday.

Middleburg.

Mrs. E. O. Cash is still very much indisposed from the injuries received when thrown from her carriage last week.

Frizzellburg.

There was a chilly influence outside, on Thursday morning, and the breach in the torrid weather was keenly felt. Coats were hunted up and straw hats laid aside.

Copperville.

Joseph Foreman made sale of his estate and farming implements on the Cashman farm, and moved into Luther Mehring's house, beyond Taneytown, on Tuesday of this week.

Stonersville.

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Dunkard Sister.

Who is the fairest girl on earth? She who owns the Spirit who is free from strife, She who lives the simple life!

Bashful Swain's Mistake.

A quiet, bashful sort of a young fellow was making a call on a Capitol Hill girl one evening not so very long ago, when her father came into the parlor with his watch in his hand.

YOUNT'S YOUNT'S

More For Your Money. That is what you get when you take advantage of these Exceptionally Strong Values.

Notice Goods. Note Prices.

Children's Handkerchiefs 1c each.	Fancy Lace Pins, 6 on card, 4c.
Sun Bonnets, 10c each.	Ladies' Black Hose, 5c Pair.
Men's 50c Work Shirt, 45c.	Garden Trowels and Weeding Forks, 5c each.
Men's Black Hose, 5c pair.	Wire Photo Holder, 8c.
25c Razor Strop, 20c.	Japanned Fish Scalers, 5c.
White Cottage Rod, complete, 10c.	Iron Glue Pot, 11c.
Imperial House Paint, 9c can.	1-lb. Package "Winner" Soda, 8c.
8c Cake Scouring Soap, 6c.	

C. EDGAR YOUNT & CO., TANEYTOWN, MD.

LEND US YOUR EARS!

We have something to say of Profit and Importance to the Stock and Poultry Raiser.

All Stock and Poultry, at this time of the year, especially, when the vitality is low, need a Stock Food. Heretofore, you have always paid exorbitant prices for the filler in such Foods.

"Little Giant" Stock Food

is richer in Protein and fat than all other Stock Foods. In addition to this, it contains a plentiful supply of calcium phosphate, which no other Stock Food contains, nor even the grains or grasses supply.

Price: 5 lb Pail, \$1.00; 10 lb Pail, \$1.50; 25 lb Pail, \$3.00.

HEN-E-TA

has become so well known, that while we need no longer exploit its virtues, we print for the benefit of our customers, the following testimonial:

I have been feeding "Hen-e-ta" for over a year and many of my prize-winners have been raised on it. My famous 500 S. C. Buff Orpington Cockerel, which took first prize at this year's Baltimore Show, was fed on "Hen-e-ta" daily; and I attribute his wonderful development entirely to the addition of "Hen-e-ta" to his feed.

Chick Feed

Although we already carry three very good Chick Feeds, we wish to call attention to our "Chick-o-la," which we are now preparing. It contains pulverized Hen-e-ta.

REINDOLLAR BROS & CO.

BE WISE, AND USE Challenge Flour? The Best Winter Wheat Flour Made in America. Results Prove it to be Most Economical as well as Satisfactory. MANUFACTURED BY The Mountain City Mills, Frederick, Md. FOR SALE BY Taneytown Grain & Supply Co. 10-23-9-6m

Dishes

Graniteware Cutlery For the Spring Trade

We wish to call the attention of those in need of Dishes, Graniteware, Etc., for Spring, that we now have a full line of Set Dishes, 11 patterns to select from; Cups and Saucers, and Plates, 12 different patterns, including Johnson Ware; Vegetable Dishes, Nappies, Meat Plates, Salads, Etc. Also a full line of Knives and Forks, ranging from 50c to \$1.75 per Set. Spoons, from 10c to \$1.90 per Set. Also, a full line of Tinware, Graniteware, Skillets, Roasters, Tubs, both galvanized and wood; Buckets, Clothes Baskets; in fact, everything to start housekeeping.

Groceries.

Our line of Groceries is always complete, both staple and fancy.

Seeds. Seeds. Seeds.

Don't fail to call and see our full line of Bulk Seeds. Will also have a full line of Planting Potatoes, both early and late.

S. C. OTT, Taneytown, Md. 3-5-ft



SHARRER & GORSUCH, WESTMINSTER, MD.

300 New Suit Patterns

in our Tailoring Department. Don't buy a Ready-made Suit for Men or Boy's until you see our handsome styles and low prices.

No Trespassing.

All persons are forewarned against Trespassing on any of my property, or the waters thereon, by fishing either with nets, or traps, or by trapping, or in any other manner. All persons so trespassing, without my consent, will be prosecuted.

EDWARD SHORB, GEORGE CLUTS, March 26th, 3t.

FOLEY'S HONEY AND TAR

Makes Kidneys and Bladder Right

FOLEY'S KIDNEY REMEDY

Makes Kidneys and Bladder Right

