

# THE FARMER'S COLUMN

Some Practical Suggestions Well Worth Knowing From the Department of Agriculture.

## WHEN AND HOW TO BUILD THE POULTRY HOUSE.

The Farm Service Bureau of the Pennsylvania Department of Agriculture suggests that the best time to build the new poultry house needed on so many farms is in late summer or early fall. At this season lumber is likely to be at its driest and the weather good—two important things, if the walls are to be tight.

Also, at this season, the new building is usually needed the most in that the farm is just then carrying more chickens than at any other time of the year.

The best material is wood; if single walled then of tongue and grooved luff or boards well and carefully stripped. The best type of construction is the shed roof type, 12 to 15 ft. deep—5 to 6 ft. high at the rear, 8 to 9 feet high at the front, outside measurements. These dimensions are important and should be adhered to.

The best foundation is a six inch concrete wall taken down below the frost line according to location and soil, 22 to 32 inches. Bringing this wall to an average rounding ground level is enough.

The best floor is a tongue and grooved board floor. A cement floor, especially a tar and tared 6" insulated cement floor, can be put down so as to be a good floor. A very poor and a very expensive floor is an earth floor—all modern poultry houses have a board or cement floor.

The best roof is a two-ply roofing paper, laid over sheeting paper or roofing felt. This should occasionally be painted in late fall with some good roof or tar paint.

The best roosts are straight saplings not over 1 and a half inch calibre with the bark on. The best nests are those directly under the dropping board, facing the rear wall.

The best front is an open front or a semi-open front, or a front not more than 20 per cent. glass and 40 per cent. openings that can be closed with a curtain. Or, it can be safely 60 per cent. opening and no glass.

The best location or site is one with a slope and with a southern exposure and not too near barn yard and pig pen. If slope is at all steep shelf should be graded therein whereon to set building.

The Department has no bulletin on poultry house construction, but gives a good type of building in its poultry bulletin No. 219 which can be had free on application. Where the building is going to be of any size or importance, Mr. Wittman can be secured to locate and draw building plans for same at no cost.

On September 6th, thirty-two progressive farmers of Somerset County toured to Bedford County in order to see and study how some farmers have made a success of growing alfalfa and live stock.

The farms of Howard Cessna and George Williams of Rainsburg, Bedford County were visited on this tour. Mr. Cessna, a very intelligent farmer, began to farm about nine years ago, with the idea of raising alfalfa and beef cattle as a specialty.

The party saw one hundred ten four horse loads of alfalfa that had been harvested this season. The herd of Aberdeen Angus cattle made a very interesting study. Mr. Cessna winters one hundred sixteen head of cattle on alfalfa and silage.

The next farm visited was that of George Williams, a man seventy years of age, of whom it was said by Federal authorities that he had the best field of alfalfa in the several Eastern states. As a result of Mr. Williams' study and experience, he has bred up a very fine pure-bred herd of Jersey cattle. He has scientifically fed a drove of pure-bred hogs which were raised on his farm. He has drained the greater part of his farm, making in all about five miles of tile drain. He has installed Sharpless Milking Machine.

Another interesting feature visited was an orchard which is being taken care by R. P. Allamen, State Orchardist, and Crop Pest Inspector. Up until two years ago this orchard had been neglected and was sown in an unprofitable state. The proof of Mr. Allamen's work was shown by the number of trees bearing apples and peaches, respectively, and very conclusively proven by the number of peaches that Kuffer, Shockey, Zimmerman, and others consumed.

This tour convinced our farmers that alfalfa can be successfully and profitably grown and that it is a profitable feed for live stock as well as one of the most economical sources of protein.

The farmers visited have found it more profitable to raise pure-bred



**Chickens and Kerosene**

How happy old Mother Dominique is with her fluffy little brood! Some people think chickens will thrive on 'most anything they pick up. But you know they'll never get nice and fat or be good layers unless they get the right kind of feed.

And it's the same with your lamp and oil stove. You'll never get the light you want or the heat you need till you use

**ATLANTIC Rayolight OIL**

There's all the difference in the world in oils. Start using this really refined kerosene and watch results. Its smooth, mellow rays make reading a delight. Its radiant, comforting heat defies the wind and cold. That nasty, burning smell is missing. That annoying smoke you thought a necessary evil isn't there. At last you have found the kerosene you've always wanted.

And it costs no more than ordinary kinds.

**THE ATLANTIC REFINING COMPANY**  
Pittsburgh and Philadelphia

**The Handy Heat**

Upstairs or downstairs—any room in the house is made more cheerful and livable with the comforting, radiant warmth of a Perfection Oil Heater. You'll never have any smoke, soot, ashes or unpleasant odors. Your dealer will show you handsome designs, reasonably priced at \$3.50 to \$5.

Go to the store that displays this sign: Atlantic Rayolight Oil For Sale Here. You'll find it a good place to buy regularly.

herds of live stock, than mixed herds of live stock. Also that land containing an excess amount of moisture can be made use of more profitably where drainage is applied. Also through co-operative marketing the Bedford County farmers are able to sell their apples at a greater profit than where individual marketing is practiced.

The idea of this tour was to gather facts as to just how the other farmer is making a success. The thirty-two farmers in this tour had a very profitable and enjoyable day, and it is hoped that many more similar tours will be arranged. The slogan of the farmers should be, "Observe and study the good farms of this and adjoining counties."

- MARRIAGE LICENSES.**
- Clerk of the Orphans' Court Charles I. Shaver has recently issued marriage licenses to the following parties.
- George Varga and Helena Marchevka both of Windber.
  - Wasco Patro and Nastmus Dychko, both of Pine Hill.
  - Eugene Donnelly and Elizabeth Thomas, both of Cairnbrook.
  - Jacob Yoder and Amy Coster, both of Windber.
  - Valentine J. Thomas of Conemaugh township, and Esther A. Maxwell, of Quemahoning township.
  - Harry B. Nair and Lena B. Baker, both of Lincoln township.
  - William Petry and Grace Wright, both of Salisbury.
  - Paul Benna, of Acosta, and Susan Haputa, of Boswell.
  - Benjamin Sheeler, and Elmira Briskey, both of Milford township.
  - Joseph Boblise and Rosa Ciancio, both of Windber.
  - Joseph T. McCormick, of Windber and Mary C. Naugle, of Youngwood.

**CASTORIA**  
For Infants and Children  
In Use For Over 30 Years  
Always bears the Signature of *Dr. J. C. Ayer*

WE HAVE JUST THE HAT YOU WANT AT THE PRICE YOU WANT TO PAY. TRESSLER MILLINERY DON'T FORGET THE DATES OF THE TRESSLER MILLINERY OPENING SEPT 14th to 15th.

"The Suspect" a great drama played by a great actress, Anita Stewart at the Bijou, Friday, Sept. 23...



—Carter in New York Sun.

**"MY GOOD MAN, DON'T YOU EVER FORGET ANYTHING?"**

**RELIABLE PLUMBING SERVICE**

The plumbing should be installed so as to avoid the necessity of frequent repairs and prevent the moderate first cost from becoming exorbitant.

Our experience and skilled workmanship together with the high quality of materials and "Standard" plumbing fixtures we use insure reliable plumbing. Ask for booklet.

**BAER & Co**

Anita Stewart is one of the very strong actresses of the country. See her at the great play, "The Suspect" Friday, Sept. 23 at the Bijou.

Watch for her, Who? Beatrice Fairfax.

Fine line of glassware and Queensware at the Globe Electric and Novelty Store.

**Children Cry FOR FLETCHER'S CASTORIA**  
Your Job Work Pleased

## How Are You?

is a very common question. Can you say that you are well in every respect? If so you are **EXTREMELY FORTUNATE**—Eye defects cause conditions that make you feel **bad**—

If your Eyes are sick I can help you by **Fitting Proper Glasses**—Come to see me.

**RESULTS GUARANTEED.**

**COOK, THE OPTOMETRIST**  
Eye Sight Specialist  
Both Phones  
Meyersdale, Pa.

**STATE AGRICULTURAL NOTES**

Farmers throughout the State are complaining of the damage done the corn crop by the extreme heat and dry weather during August and a greatly reduced crop is expected.

Potatoes have been damaged by the dry weather and in many sections only about seventy-five per cent. of an average crop is expected.

Union County farmers report that the oats which has been threshed is light in weight and averaging about 34 bushels to an acre.

More sunflowers have been grown this year by farmers than in any previous year. The sunflower seed is being extensively used as a chicken feed and poultry raisers in most sections raise the flowers extensively.

Farmers are complaining about the condition of the late cabbage which is growing profusely but is very slow in heading. Great damage has been done by the worms and in many instances the failure to head is due to this cause.

The Dairy and Food Bureau reported 142 prosecutions for violations of the pure food acts during the month of August and receipts of \$2,367.45 in fines. Of this amount \$1,050.00 was from dealers who sold non-alcoholic drinks which were artificially colored and flavored in imitation of pure fruit drinks.



**Where Motorists Lodge**

The favorite route for motorists is the Great National Highway, formerly known as the National Pike. It winds from the east through Cumberland and down into Pittsburgh by way of Brownsville, entering the main part of the city right at the

**Monongahela House**  
PITTSBURGH

where cool, airy rooms with open river view afford the most comfortable summer quarters.

**European Plan**

Single Room, without bath, \$1.00 and \$1.50 per day. Single room with bath \$2.00, \$2.50 and \$3.00 per day. Each additional person \$1.00 per day in any room, with or without bath.

**Complete Cafe Service from 25c Club**  
Breakfast to the most elaborate dinner.

J. B. Kelley, Manager  
Smithfield St., Water St. and First Ave.  
Pittsburgh

**SODA FOUNTAINS AND SOFT DRINKS**

The soda fountain has become a National institution. The fact it is universally used is not however, to be taken as a recommendation. Naturally during the warm months there is an unusual hankering for cool liquids. What the system really craves in hot weather is water. Cool water not ice cold. This is a natural demand and one that should be supplied.

We have acquired a taste for sweetened concoctions which masquerade under the names of all the fruits that were found in the Garden of Eden and others never heard of except on soda fountain advertisements. The bulk of these are chemical products in which no actual fruit is used. They are seldom nourishing.

In very hot weather a glass or so of these sweetened liquors will often interfere materially with the digestion and their tendency is to lessen the normal appetite for nourishing food.

Palatable summer drinks can be made with the pure fruit juices to which cool water is added. Sherbets made in this manner are far more palatable and refreshing than the sickly sweets which are the common offering of the soft drink emporiums. Ice cold drinks irritate the stomach and reproduce catarrh sooner or later.

There is no other factor connected with the serving of drinks, soft and otherwise, which is open to the severest criticism. In many places the provision for the cleansing of the glasses is inadequate. Too often a hasty sousing in a tank of water is the only washing they receive. It is a well known fact that washing utensils in cold water is not sufficient to properly cleanse them and destroy germ life.

The evils of the public drinking cup have been thoroughly exploited and all too often the soda glass comes within this category.

**SOME PLEASANTIES**  
Her Chief Worry.

"Grace is greatly worried. She can't decide where to go on her bridal tour."

"When is she to be married?"

"The date hasn't been set yet."

"Whom is she going to marry?"

"That's another detail that is yet to be arranged. But she has her trousseau already planned."

**REAL ESTATE TRANSFERS**

George Newland's executors to Irwin Speicher, Allegheny township, \$770.

Calvin J. Swank to Arthur W. Miller, Jennertown, \$650.

Annie Burrey to Andrew Kocis, Windber, \$500.

Joseph Glowczyk to Annie Lisowicz, Windber, \$1,040.

Hiram J. Meyers to Mary Meyers, Hooversville, \$1.

Pine Hill Creamery Co. to John O. Ream, Brothersvalley, \$1,050.

Sylvester P. Berkebile to Chauncey J. Lehman.

Aaron Wilhelm's administrator to Wesley Wilhelm, Southampton, \$3,500.

D. F. Shoemaker to Henry W. Shultz, Meyersdale, \$2,400.

Central City Realty Co. to Rosaria Carrille, Shade township, \$450.

Jonathan Snyder to Somerset Coal Co., Lincoln township, \$8,500.

Frank Handwerk to Somerset Coal Co., Brothersvalley \$1.

Rufus Hay to Somerset Coal Co., Brothersvalley, \$1.

Benjamin F. Diveley to Somerset Coal Co., Brothersvalley, \$1.

Edward Hay to Somerset Coal Co., Brothersvalley, \$1.

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Royer R. Grove to A. D. Keefer, Somerset, \$1,309.

Peter J. Edwards to Matilda Taysman Somerset township, \$200.

A. I. Shine to A. C. Ellis, trustee, Conemaugh township, \$100.

John E. Blough to Edward Thomas, Conemaugh, \$250.

Ross Holler, to Roy Damker, Elk Lick township, \$250.

Jesse Gomer to James T. Gomer, Larimes township, \$17.

Felix Watschdewicz to Stany Graybek, Boswell, \$800.

Harvey E. Baker to Joseph Sturtz, Wellersburg, \$50.

Charles Cessna to Forrest Trexel, Jenner township, \$1,500.

Reuben Knupp to Charles Skaptavkas, Somerset township, \$150.

Christena Wolford to Charles Skaptavkas, Benson, \$10.

Mary C. Miller to Charles Skaptavkas, Lincoln township, \$225.

O. B. Lebr to Alex Ballis, Shade township, \$235.

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