

### MUCH FOOD FOR PLANTS WASTED

#### Farm Agent Scores Present Methods Which Allow Drainage

One of the things that has attracted the attention of H. G. Niesley, farm agent of Dauphin county, more than any other, is the condition of the average barnyard.

An enormous amount of plant food is wasted annually by the improper handling of farm manure, he says. This question is of unusual importance to-day, because of the high prices of the elements that go to make up the fertilizers. Mr. Niesley said, "To-day when the productive capacity of our soils is taxed to the limit in order to feed the world, we cannot afford to neglect any factor which might be employed to maintain and, if possible, increase that capacity."

"The average dairy cow produces about twelve and one-half tons of manure annually. One ton of this manure at normal prices would be worth \$1.50, or \$23.75 per cow per year. But at present prices with nitrate of soda at \$85 per ton, acid phosphate at \$20 per ton and potash at \$400, the commercial value of this same ton of manure is \$6.18, while the total product per cow per year is \$77.25, about 44 per cent. of this is in the ammonia which the manure contains, 52 per cent. in the potash and the remaining 4 per cent. the phosphoric acid found in manure."

"The enormous loss which occurs will be better understood from the fact that three-fourths of the total ammonia and four-fifths of the total potash are found in the urine or liquid part of the manure."

"Under average farm conditions in this part of the state, in the stables and barnyards a large part of this liquid never gets back to the fields or further use in crop production."

CONSULT US TO-DAY. TOMORROW IT MAY BE TOO LATE TO SAVE THE TOOTH



**\$5**

GOLD CROWNS AND BRIDGE WORK, \$1 and \$5 Fillings from 50c

**BELL DENTAL PARLORS**  
10 N. Market Square

### PLANTS GARDEN VEGETABLES IN FLOWER BED



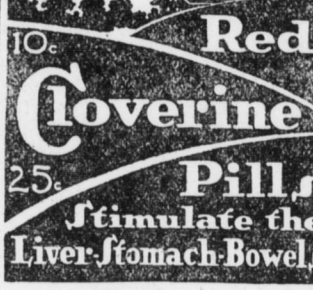
The above picture shows J. W. Coulson of Washington Heights, standing beside a bed of garden vegetables in his front yard lawn. When the war started Mr. Coulson decided to give up his search for selected flowers to plant in his bed and planted five kinds of vegetables. From this bed he expects to reap a large crop of rebeets, onions, cabbage, peppers and tomatoes. A dozen heads of cabbage in the bed weigh eight pounds each. The bed is eight feet in diameter. The vegetables are planted in rows as follows: Red beets, first row; onions, second; cabbage, third; peppers, fourth, and a large tomato stalk in the middle. Mr. Coulson has lived in the vicinity of Lemoyne for about thirty years. The house which he now lives in is located on a plot of ground about an acre in size. For several years he studied during his spare time and designed his little bungalow which is considered one of the finest looking residences on the Heights. Mr. Coulson has been employed by the Valley Railway Company for twenty-two years.

The writer realizes that no farmer will pay \$400 a ton for potash, and indeed, they are not expected to, but this emphasizes the importance, when no potash can be purchased for farm use of conserving all that the crops take out of the soil, and putting it back to grow the next crop. "A small amount of loss is unavoidable on any farm, but the system of handling should be such as to aim to avoid draining away of any part of the liquid. Avoid fermentation of manure before it is put on the field. Avoid leaching by exposure to rains. "Stables should have a water tight floor, and enough bedding and absorbent material used to absorb all the liquid and keep the floor fairly dry."

TO PLAN HIKE There will be a meeting of Troop 26 on Friday evening at 6.45 o'clock. The subject of the hike for Saturday will be discussed and a new game will be introduced. A campaign for members may be started at this time. Members are urged to be present at the meeting as soon after 6.30 as possible, in order that the meeting may adjourn early, there being a festival the same evening.

### Twelve Volunteers Are Wanted to Help With Soldiers' Libraries Fund

Twelve Boy Scouts are wanted Saturday morning for service at the Public Library in connection with "Books For Soldiers" campaign. Those who will volunteer for a few hours of this work are requested to report to Miss Alice Eaton, librarian, at the Library at 9 o'clock Saturday morning. Scout uniforms should not be worn, but the badges may be. Please phone headquarters, or report in the morning, so that the record of your service may be kept.



**Red Coverine Pills**  
Stimulate the Liver, Stomach, Bowels

### CIVILIAN RELIEF IS READY TO EXTEND HELP

#### Red Cross Department Will Render Aid to Needy Families of Soldiers

The Civilian Relief Department of the Red Cross is now so organized that it is ready for any emergency that may arise. Mrs. William I. Laubenstein, 2514 North Sixth street, chairman ex-officio, has charge of the department. J. H. McCandless, secretary of the Associated Aid Societies, has been made vice-chairman. The aim of the Relief is to keep in touch with the families of men who have joined the colors. To visit them, keep them in touch with the important things that the Red Cross is doing for the Army and let them know that the Red Cross is not only interested in the soldiers, but in the families of the soldiers, is the object. Plans are now under way to give teas at the Civic Club for the ones who are left at home. There will be about twenty-five guests entertained at one time, and in this way they will become acquainted with each other, and the members of the Red Cross. The Red Cross wishes to demonstrate to the soldiers' families are of interest to them the same as the soldiers themselves are. If a family receives word that a soldier boy or girl is in the service, the Relief Department will hunt up the facts and inform the family. The executive committee is composed of: Henry B. McCormick, Mer-

cer Tate, Mrs. John W. Rely, Mrs. Marlin Omsted and Mrs. Lyman D. Gilbert. The consultation committee is: Miss Cameron, Mrs. Mary Miller, Spencer Gilbert Nauman, George Matson, Harry Smith and Marlin Omsted. Mercet Tate, Henry McCormick, Captain E. Laubenstein, Frank Brady, William Strouse; Misses Mildred Atrich and Anne McCormick. The War Relief also: Mrs. John Fox Wells, Mrs. F. G. Smith, Mrs. Lyman D. Gilbert, Mrs. Marlin Omsted, Mrs. George Matson, Mrs. Henry Stine, Mrs. A. Carson Stamm, Mrs. J. L. Chamberlin, Mrs. William E. Collins, Mrs. W. H. Gaither, Mrs. R. L. Gillespie, Mrs. L. W. Ryan, Mrs. J. W. Rely, Mrs. J. A. Plank, Mrs. Henry B. McCormick, Mrs. M. B. Gottschall, Mrs. Mary Mather, Miss Marian Gaibrath, Miss Mildred Atrich, Miss Mary E. Sponser, Miss Cora Lee Snyder, Miss Mary E. Robinson, Miss Susanna Fleming, Miss Carrie Reinhold, Miss Rebecca Gross, Miss Belle Jennie B. George, Arthur A. Henry, J. H. McCandless, A. Ramsey S. Black. Beginning about October 15, Mrs. William Laubenstein and J. H. McCandless will begin a course of lectures for young women who wish to do field work. Those who wish to join this department of the Relief should attend the lectures, and register at the Red Cross headquarters, 206 Walnut street, before October 15.

### Big Rally Is Only Two Weeks Distant

Only two weeks more, boys, until the first Big Rally, and it's a case of everybody jump in and work like everything to make it a grand success. Every boy in Harrisburg ought to want to be a Scout after they see the stunts pulled off at the demonstration, and it's going to be your job to make those fellows wish to get in on the game. Remember boys, this is only the first big fun-fest and there will be lots more of them providing you make good on tralized.—Adv.

this one. And don't forget for one minute that it's up to you, individually. The plans are all made, but

### IN FIVE MINUTES NO SICK STOMACH INDIGESTION, GAS

#### "Pape's Diapepsin" is the quickest and surest Stomach relief.

You don't know what upset your stomach—which portion of the food did the damage—do you? Well, don't bother. If your stomach is in a revolt; if sick, gassy and upset, and what you just ate has fermented and turned sour; head dizzy and aches; belch gases and acids and eructate undigested food; breath foul, tongue coated—just take a little Pape's Diapepsin to neutralize acidity and in five minutes you wonder what became of the indigestion and distress. Millions of men and women to-day know that it is needless to have dyspepsia. A little Diapepsin occasionally keeps the stomach sweetened, and they eat their favorite foods without fear. If your stomach doesn't take care of your liberal limit without rebellion; if your food is a damage instead of a help, remember the quickest, surest, most harmless antacid is Pape's Diapepsin which costs only fifty cents for a large case at drug stores. It's truly wonderful—it stops food souring and sets things straight so gently and easily, that it is really astonishing. Your stomach will digest your meals if you keep acids neutralized.—Adv.

# Astrich's

308 MARKET STREET

## There's Always Something New in Women's Apparel Here

A host of new Coats, Suits and Dresses have just arrived and are being shown for the first time to-day. Everything that is new, usually finds its first showing here.

### Smart Stylish Coats

Made of Broadcloth, Velour, Pom Pom, Kersey and many other materials—in charming new styles that will please the most critical taste. Moderately priced from

**\$12.50 to \$85.00**

#### Special No. 1

Coats of Wool Velour, belted models, with large collar of fur and large band of fur around bottom \$19.50 Specially priced at .....

#### Special No. 2

Black Coats, made of good quality cloth, half lined, large collar, belted effects, trimmed with plush and large buttons; limited quantity. Special \$12.50

### Suits in Every Wanted Fabric \$16.50 to \$95

The selecting of your Fall Suit will certainly be an easy matter at ASTRICH'S; every material—different and exclusive styles—every wanted color is represented.



At \$19.50 We offer four models in Poplin Suits—pleated backs with belts—plain tailored effects and semi-tailored models—Navy, Brown, Green, Plum and Black. See these they are wonderful values at \$19.50.

At \$29.50 Forstman and Huffman's Broadcloth Suits—three up-to-the-minute models—lined with peau de cygne in all the wanted colors of Taupe, Beetroot, Black, Brown and Green—elegantly tailored. None better at \$29.50.

### Special Sale of Petticoats Today and Tomorrow

Taffeta flounce Petticoats in all shades, both plain and changeable colorings—an extraordinary value at \$1.98

### Furs! Furs! Furs! A Wonderful Collection Providing Wonderful Values

We are now showing a wonderful collection of Furs—Scarfs, Muffs, Capes, Stoles, etc., in Hudson Seal, Mole, Kolinsky, Squirrel, Natural Lynx, Black Lynx, Silver Lynx, Taupe Fox and Battleship Gray Fox, as well as all the wanted shades of Wolf. It's a most interesting assemblage and prices are very modest, as you will find.

**Elegant Scarfs at \$25, \$29.50 and \$35**

### Correct CORSETS for the Fall Costume

Our expert corsetiere knows the right model for every type of figure and we are sure you will be delighted with our personal service.

Corsets at \$1.25 to \$10.00 All Sizes  
Brassieres at 50c to \$2.00 Sizes 32 to 52

## NEPONSET FLOOR COVERING 49c Sq. Yd.

It looks like a new room ever since I covered my floor with Neponset, was the expression of one of the ladies who purchased early this week.

A number of women in Harrisburg and vicinity have taken advantage of our special price this week. The sales were beyond our expectations although we placed over 2000 sq. yds. on sale.

Saturday will be the last day to purchase at this special price of 49c, after that the price will be 65c.

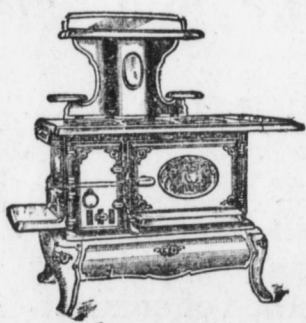
Neponset Floor Covering freshens up a home and makes it so much more cheerful and inviting. Tough, thick, enduring! Lies flat without tacking and won't curl.

Thousands of people have walked over the piece in front of our store on the pavement and it shows very little wear. See how it wears in the lobby of the Majestic Theater. It has been on the floor there all week.



### Mr. M. J. Murphy

Representative from the factory will be here again on Saturday. Come in and let him tell you about the construction and wearing qualities.



**GLOBE RANGE**—a stove suitable for small kitchen, all smooth castings with pipe shelf and necessary pipe, at \$37.50; \$1.00 weekly payments.

**HOME COMFORT RANGE**—the Queen of all Kitchen Ranges; castings are all extra heavy and has removable nickel bands, complete with pipe shelf and necessary pipe, at \$42.50; \$1.00 weekly payments.

**GLOBE OAK SINGLE HEATERS.** These round heaters are just the thing now. We have them priced at \$9.50, \$12.50, \$18.50, \$21.50.

**OAK DOUBLE HEATERS.** Large 14 by 16-inch fire pots; guaranteed to heat down stairs and at the same time give plenty of heat upstairs by means of the heater pipe. Priced at \$39.50; \$1.00 weekly payments.



This is the store where Credit customers are just as welcome as if they had the ready cash — our terms are liberal.

Victor Records  
We Have  
Them All



Complete Home Furnishers

312 MARKET

'The Live Store'

# DOUGLASS

Always Reliable

Kuppenheimer Clothes

Manhattan Shirts

Interwoven Hose

Adler's Gloves

Arrow Collars