

### Special Fifteen Day Offer Only

May 16, '19 to May 31, 1919

#### BLACK BOB TIRES

manufactured and guaranteed for 5,000 miles, by the McCreary Tire Company, of Indiana, Penna. we are giving on the first purchase (only) of one or a pair of this famous tire, One Inner-tube with each tire purchased for \$1.00; tube same size as tire purchased. Tires will be sold less 5% (five per cent.) from list price for cash.

The manufacturers of this tire, instead of doing expensive advertising in periodicals are giving the tire user the benefit.

Once a user of "Black Bob"—always a user. Ask the man who uses them.

We have your size.

Frank B. Groff

MOUNT JOY, PA.

Distributor for Western Lancaster County



### WHAT YOU SURELY NEED

is a healthy, active, industrious liver. Small doses of these pills taken regularly insure that. You may also need a purgative sometimes. Then take one larger dose. Keep that in mind; it will pay you rich dividends in health and happiness.

ROSY CHEEKS or HEALTHY COLOR indicates Iron in the Blood. Pale or colorless faces usually show its absence. A condition which will be much helped by **CARTER'S IRON PILLS**

### COAL COAL

I AM NOW READY TO TAKE YOUR ORDERS FOR

### ALL KINDS OF COAL

Also Feeds of All Kinds Hay, Straw, Salt, Etc.

E. H. ZERCHER

A. B. CLING'S OLD STAND MOUNT JOY, PENNA.

FRUIT AND ORNAMENTAL TREES, ASPARAGUS ROOTS AND VEGETABLE PLANTS. ALSO FLOWERS & POTTED PLANTS  
When in need I will be glad to supply your wants. Greenhouses on Columbia Avenue, Mount Joy.

### "An Agents Duties should not cease with the writing of a policy and the collection of the premium"

Along with every policy sold by this agency goes a complete and competent supervision of rate; a loss prevent' on service; and, in the event of loss, an unexcelled supervision of adjustment. Buy your insurance through an agency that knows how to give you serv...

Henry G. Carpenter

WEST MAIN ST. MOUNT JOY, PA.

### HENS LAY MORE EGGS

WHEN FED

### CRUSHED OYSTER SHELLS

All Grades As To Size 1.25 PER 100 LBS

D. H. ENGLE, Mount Joy, Pa.

## OUR DEPARTMENT OF AGRICULTURE

### Building Sweet-Potato Storage

This will be a big year in sweet-potato storage-house construction in the South, according to a specialist of the United States Department of Agriculture, who recently made an inspection of storage houses in Louisiana erected in the fall of 1918. The success of these houses is remarkable, he reports, when the adverse conditions under which the crop was harvested are considered. Records kept by several growers show a loss from rot as low as 1 per cent. Plans have already been made for erection this season in Louisiana of eight storage houses with an average capacity of 20,000 bushels. A Georgia company is operating storage houses with an aggregate capacity of more than 125,000 bushels. These houses, which have been in successful operation for several years, were erected according to plans furnished by the Bureau of Markets.

### "B. A. I." 35 Years Old

May 29 will be the thirty-fifth birthday of the Bureau of Animal Industry of the United States Department of Agriculture. When the bureau began operations in 1884 it had a staff of less than 20 employees; now it has more than 5,200 working through 13 divisions and offices. The bureau works to uphold the live-stock industry generally and to lay a foundation for its development along permanent lines. Ninety per cent. of its employees are in the field carrying on organized inspection and extension work in every State in the Union and in some foreign countries. Included in the major work of the bureau is eradication of animal diseases, such as tuberculosis, hog cholera, scabies, and the fever carried by the cattle tick, and some of its most effective work has been done in stamping out epidemics of the dangerous scourge, foot-and-mouth disease. It conducts Federal meat inspection, investigates methods of breeding and handling all kinds of live stock and poultry, and administers Federal quarantines against infectious animal diseases.

### "Vinegar Bees" Have Little Value

Housewives can avoid being stung by "vinegar bees" or "beer bees" if they will keep in mind that the product advertised under these and other names is only a wild yeast of little value, say the specialists of the Bureau of Chemistry, United States Department of Agriculture. Many inquiries recently received indicate that some enterprising individuals and firms are advertising this wild yeast under the names "vinegar bees," "beer bees," "wine bees," "Australian bees," and various other designations. Extravagant claims are made for the product, and a fancy price out of all proportion to its original cost or actual worth is asked, say the yeast specialists of the department.

In some advertisements which have reached the department the sellers assert that the substance, when mixed with water and molasses or sugar, will produce vinegar, beer, or wine. Other promoters go so far as to say that the fermented mixture is beneficial in the treatment of rheumatism and kidney trouble—claims which have no foundation in fact.

The primitive process for making "bees" was to expose to the air a mixture of corn meal and molasses until it became impregnated with wild yeast and bacteria. The ferment so produced was employed locally in making a sort of vinegar or certain alcoholic solutions by adding it to a mixture of water and either brown sugar or molasses, which was then allowed to work or ferment.

In the opinion of the department specialists a product made by catching yeast and bacteria indiscriminately from the air may contain harmful as well as desirable organisms, and the specialists state that great care should be exercised in both the preparation and the use of such a product. In their judgment "bees" is not as well suited for fermentation as is the ordinary yeast cake which can be obtained from any grocer at much less than the fancy price asked for "vinegar bees," and they can not recommend "bees" at all for making vinegar.

### Club Girl Cans for Others

Seven cents a pint, 10 cents a quart, and 15 cents a half-gallon jar were the prices charged for canning last season by Margaret Kirk, a Yakima County, Wash., club girl. After she and two other girls had completed several years of canning-club work, she was elected leader of the county, appointed by the United States Department of Agriculture, and the State college, proposed that they sell their canning experience. Busy housewives in their locality were eager to employ some one who could do this work for them. The little industry at first was established in the high-school kitchen, but when the other two girls found difficulty in continuing the work, Miss Kirk moved it to her own home. Her patrons brought the produce, jars, and other necessities to her and returned for the finished work. All summer she had as many patrons as she could accommodate. Her profits for her summer's work were \$312.37. Besides this commercial work, she canned for her own family and spent several days at the schoolhouse canning for the soldiers at Camp Lewis. Miss Kirk was awarded the Washington State championship for canning in 1918.

### Sugar Crop Above Average

In the sugar "campaigns" recently ended the United States has produced an amount of sugar that is estimated by the United States Department of Agriculture's Bureau of Crop. Estimates to be over 2,140,000,000 pounds, and this quantity is 25,000,000 pounds above the average of the last six years, beginning with the year before the war began. Having two principal sources of do-

mestic sugar production, beet and cane, the variations of one crop of 100 fit into those of the other so as to give some degree of steadiness to the total of the two. To some extent this happened last year, since the cane-sugar crop was 569,000,000 pounds, or 60,000,000 pounds above the six-year average, and the beet-sugar crop 1,530,000 pounds, or 30,000,000 under the average, while the production of maple sugar, including the sugar equivalent of sirup, was 41,507,000 pounds, or 5,000,000 pounds below the average.

All together, the domestic sugar crop is usually about one-quarter of the domestic consumption, the receipts from American possessions about one-quarter, and the imports from foreign countries about one-half. Beet-sugar production in the United States has gained rapidly on cane sugar during the last 20 years, and permanent exceeded it in 1900-7, so that it has been about two and three-quarters times the cane-sugar crop during the last six years.

To the sugar production may be added that of sirup and honey. It is estimated that the sugar equivalent of the cane sirup of last year is 174,000,000 pounds, and of the sorghum sirup 146,000,000 pounds, while honey amounted to 54,815,000 pounds (cutting forward the census for 1909), not computed into equivalent sugar. Without including corn sirup, for which no estimate is made, the grand total production of beet sugar, cane sugar and sirup, maple sugar and sirup, and sorghum sirup, all in terms of sugar, and of honey was 2,515,000,000 pounds—a total somewhat above the average of recent years.

### Club Work Thrives in Philippines

Boys and girls in the Philippine Islands are learning the best ways of producing corn and hogs and other farm products in the same kind of clubs that young people in this country have. Although the club work has been in operation only three years in the Philippines, it is now important in every school, and is considered by the superintendent of agricultural extension of the islands as the most productive of all the lines of agricultural activities for which the pupils receive school credit. Last year there were 1,135 agricultural clubs in the islands, with a total enrollment of 18,160 boys and girls. These club members cultivated 270 acres of land planted to vegetables and corn. They owned 58,700 chickens, 2,750 hogs, and cared for 27,592 fruit trees.

### "Cashing in" on Club Work

Three sisters in Granville County, N. C., in 1915, joined a local canning club organized by the home-demonstration agent. The first year they planted one-fifth acre of tomatoes. Besides using all they needed on the table, they filled 1,500 No. 3 cans for markets and cleared \$150. The next year a larger garden, containing tomatoes, corn, string beans and peas, was planted. In addition to what the family ate, fresh and canned, 2,000 cans were sold. The profits paid half the expense of a sister in college and helped the girls' father remodel and paint their home and buy an inexpensive automobile. In 1917 these three club members canned and sold 2,500 large cans. That year's proceeds sent the sister back to college, bought new rugs, and helped put acetylene lights in the house and the barn. The old machine was sold, and \$50 of the girls' canning money went toward buying a new and better one. The only canning last year they did was to supply the family table. Their brothers were in the Army, and the sisters volunteered to "carry on" the farm work during their absence.

### Project Farmers Buy Good Cows

Project farmers of the western irrigation districts this spring are purchasing foundation dairy stock from Wisconsin, Illinois and Minnesota in carloads, according to specialists of the United States Department of Agriculture. Previously such cooperative buying has been tested out thoroughly on a small scale, so that the farmers are sure of what they are doing. They figure that it pays them better to purchase heifers and young cows of high-producing grade or pure-bred stock than it would be for them to attempt to raise such animals, because they would have to wait two or three years for the development of such progeny. Groups of farmers combine their purchases and send representatives to the dairying districts of the upper Mississippi River Valley to buy one or more carloads of selected stock. In this way individual farmers gain the benefits of buying in car lots and securing transportation rates.

### Plant Rust-Resistant Asparagus

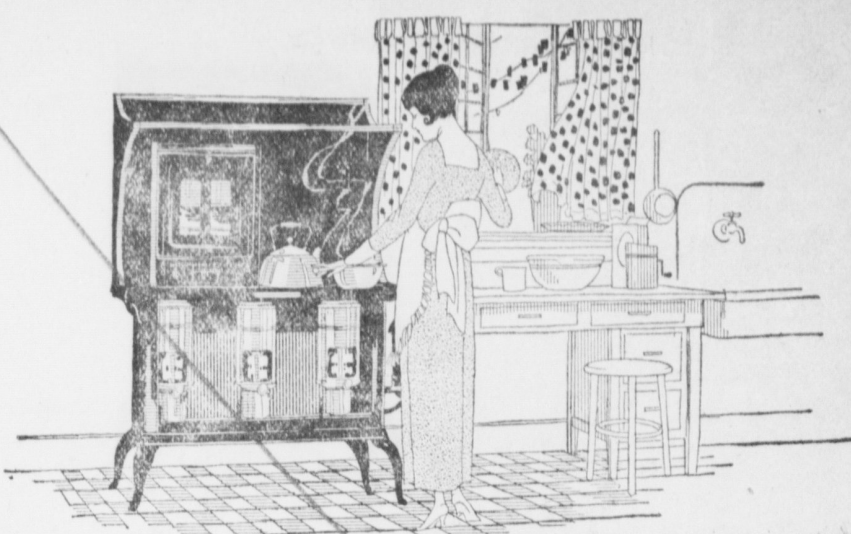
The asparagus industry is fast becoming important in South Carolina, and especially in Aiken, Barnwell, Edgefield, and Saluda Counties. In these counties an annual loss of from 15 to 25 per cent. of the crop is due to asparagus rust, and county agents are urging growers to use the more productive rust-resistant strains developed by the United States Department of Agriculture. A report from one agent states that a grower in the community who used crowns of the rust-resistant asparagus is highly pleased with the showing it made this season and expects to increase his plantings greatly.

### Good Business for Sale

I have for sale the entire dairy outfit of Messrs. E. F. Kauffman & Son of this place. It includes horses, wagons, cans, bottles, clarifier, separator, cooler, etc. Will give immediate possession. Will sell business and outfit for rent to the buildings to purchaser or will sell buildings with the business. Now who wants an old established business averaging 500 quarts daily in a town with no competition. Don't think long but act. J. E. Schroll, Mount Joy.

### Would This Suit You?

I have the 7-room house of Mr. Elmer Heisey, on Fairview street for sale. Here's a cheap home and it's in A 1 condition. The price is right for an immediate sale. Present owner will transfer at once and pay rent. Apply to J. E. Schroll, Mt. Joy.



## Keep your kitchen cool and comfy

DON'T suffer the inconvenience of a coal or wood range this summer. Keep your kitchen cool and clean. Banish the carrying of fuel and ashes. And save money. The New Perfection Oil Cook Stove will make your summer cooking a delight.

### NEW PERFECTION OIL COOK-STOVES

The long, blue chimney burner throws the heat directly against the pots and pans—not out into the kitchen. Lights instantly with the touch of a match; turn it out the moment your meal is cooked. Your dealer will gladly demonstrate.

And, when you get your New Perfection see that you use the oil it deserves. Atlantic Rayolight Oil is the ideal oil for this stove and costs no more than ordinary nameless kerosene. Burns without smoke, smell, or soot.



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### FIRE INSURANCE TORNADO AND WINDSTORM INSURANCE

ALL LINES OF AUTOMOBILE INSURANCE, FIRE THEFT, ACCIDENT, ETC.

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Employers and Public Liability Elevator, Steam Boiler, Plate Glass Burglar, Automobile  
WORKMEN'S COMPENSATION ALL KINDS OF SURETY BONDS OLD, STRONG AND RELIABLE COMPANYS  
Burglar, Liability and Casualty Insurance.  
This is an opportune time to consider auto insurance.  
Will submit lowest possible rates on any of the above lines on request.  
I solicit your patronage. 100% service.

S. HESS HERSHEY  
340 W. Donegal St. MT. JOY, PA.  
Bell Phone 63-R2

### Lawn Mowers Sharpened by Machine

### Saw Gumming and Filing

### Reaper Knives All Kinds of Shears Scissors Ground

ALL WORK GARANTEED  
I ask a share of your patronage.

C. S. Gingrich  
W. Donegal St. MT. JOY, PA.  
Feb. 19-19.

FOR SALE—FRANTZ PREMIER AND SWEEPER-VAC ELECTRIC CLEANERS ALSO MOTORS  
A full line of Welsbach Gas Supplies—Mantels, Burners, Globes, Etc.

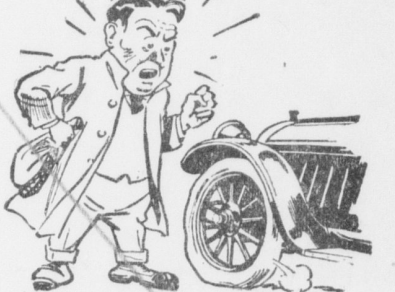
S. F. PEPPER, MOUNT JOY, PA.  
53 W. Donegal St. nov. 1-19.



ATTORNEY AT LAW  
48 NORTH DUKE ST., LANCASTER, PA.  
Feb. 20-1918-19.

The sowing of oats in Pennsylvania started in March and was not completed on May first. The dog not only kills sheep but keeps out of the sheep business men who are otherwise inclined to go into it.

## Old Tires Made New



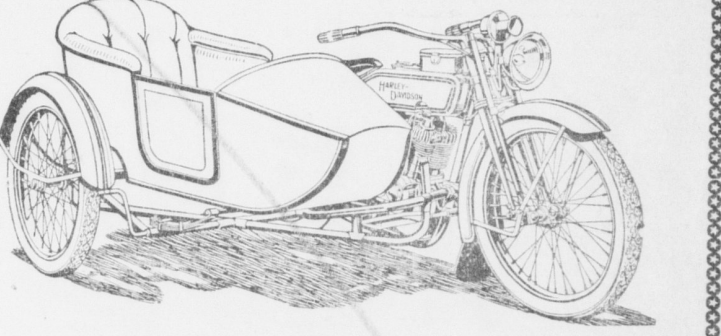
John H. Tyson

Has opened an up-to-date

### Vulcanizing Shop

At 208 E. MAIN STREET, MOUNT JOY, PA.  
And will be pleased to offer you service for RIM CUTS, BLOW OUTS, STONE BRUISES, SAND BLISTERS, ETC.  
Prices Reasonable Satisfaction Guaranteed  
In connection with above will carry Tires, Tubes, Auto, Bike and Motor Cycle Supplies  
A share of the Public Patronage is Requested  
COME TO ME WITH YOUR TROUBLES

## A Motorcycle That Is Being Talked About



Vulcanizing and Retreading  
TIRES OF ALL KINDS  
AGENT FOR THE HARLEY-DAVIDSON MOTORCYCLES  
ALSO A FEW GOOD SECOND-HAND MACHINES  
RACINE TIRES  
PROMPT SERVICE SATISFACTION GUARANTEED  
E. S. FREY  
15 West High St., ELIZABETHTOWN, PA.

## Are You Going To Wire That New House? Why Not Light Your Old One In The Only Real Way?

Every one knows the convenience of electric light, as well as beautifying your home with them. Let's get together and talk it over; a postal will bring a prompt response.  
Electric fixtures in any finish desired, supplied. I respectfully solicit your patronage.

C. D. SPEAKMAN, ELECTRICAL CONTRACTOR  
Frank St. near Barbara St., Mount Joy, Pa.  
All kinds of electrical repairs and decorative work solicited and satisfaction guaranteed. Terms very reasonable.

**Hold-Tight**  
2 FOR 25¢  
WHITE OR GRAY 25¢ EACH  
CAP OR FRINGE SHAPE

"HOLD-TIGHT" HAIR NETS ENJOY AN ENVIABLE NATIONAL REPUTATION AND THE FRIENDSHIP OF MILLIONS OF WOMEN—  
"HOLD-TIGHT" HAIR NETS ARE MADE OF THE FINEST REAL HUMAN HAIR. ALL SHADES. EVERY "HOLD-TIGHT" HAIR NET GUARANTEED OR MONEY REFUNDED. ORDER AT YOUR FAVORITE STORE. IF THEY CANNOT SUPPLY YOU WRITE US. STATE COLOR AND SHAPE.

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221-4 AVENUE NEW YORK  
"HOLD-TIGHT" HAIR NETS 100¢ PACKAGE "HOLD-TIGHT" VEIL WITH ELASTIC 10¢ EACH