

BOYS AND GIRLS LIKE CLUB WORK

Members Pay Way Through College From Money Earned in Different Branches.

GIRLS TAKE HOME ECONOMICS

Number in Southern States Attending School on Scholarships Won is Placed at 1,056—Alabama Women Assisting.

Prepared by the United States Department of Agriculture.

In 35 southern states 2,442 boys' and girls' club members last year paid all or part of their school expenses from money earned in club work. In other sections 1,544 former club members are now attending agricultural colleges, most of whom are partly paying their expenses from club work earnings. This does not include 405 girls taking home economics in various colleges. The number of boys and girls in all the states attending high schools, normal schools, and colleges on scholar ships won for club work is 1,056. These clubs are an important feature of extension work as carried on by the United States Department of Agriculture co-operating with the state agricultural colleges.

Began Work Early.
These boys and girls do not wait until ready to go to high school or college before starting their club work and savings. Some began two, three, or more years before, or, as one boy said, as soon as he could, meaning 10 years—the youngest age at which children are admitted to the clubs. Two girls of Mobile, Ala., with a flock of chickens began their savings three years ago. In Georgia a number of club girls have started "go-to-college funds." They put the money realized from the sale of their chickens, which are mostly fancy packs of pre-



A Pig Club Boy Preparing His Prize Winner for the Ring.

servics, Jams, and marmalades, in and by their own credit. Thus far 200 Georgia girls are attending school on the proceeds from their work.

Scholarship is Voted.

Another development from the interest shown in education by the club girls is that in Birmingham, Ala., the members of women's clubs became so much interested that they voted an annual scholarship of \$200 to be lent to girls wishing to prepare for home demonstration work.

WARM RECEPTION FOR MITES

Kerosene Will Prove Efficacious in Keeping Pestiferous Little Parasites Alive.

Hot weather brings the roost mites. They multiply so fast that the hen house is soon swarming with them. The egg yield then drops to almost nothing.

"The process of keeping out the mites is one of the simplest in poultry culture," says C. Smith, head of the poultry division at University farm. "Kerosene will do it. It is easily applied, either by a broad flat paint brush or a spray. The paint wash will save kerosene, but takes time. The spray will save time and use kerosene. Take your choice, but paint or spray the roosts and supports of the house before the fates put in an appearance."

"The morning is the best time, as the roosts will be dry and much of the odor will have disappeared before the hens seek the roosts. Repeat every two weeks during warm weather."

SWEET CLOVER FOR PASTURE

All Types of Plant Make More or Less Undesirable Hay Because of Its Coarseness.

Under most conditions sweet clover can only be used profitably as pasture. When it is defoliated to use for this purpose, the cattle should be put on it and not be allowed other pasture until they start to eat it. The first day or two after which they will thrive on it. All types of this plant make a more or less undesirable hay, because it is coarse and has comparatively few leaves. For the best quality of hay, it should be cut just as it starts to blossom.

SUPERIOR FARM IMPLEMENTS

Good Tools of Far More Importance Than Some Farmers Believe—Poor Ones Unsatisfactory.

Good implements are far more important to good farming than some farmers believe. It is a very hard matter to do good farming with poor or unsatisfactory farm implements. Considering their utility, farm implements are cheap.

Two Possible Profits.

The farmer who feeds his crops to live stock is not only a producer, but a manufacturer as well, with two possible profits instead of one each year.

Rotation Important.

The rotation of crops is very important in the home garden.

WASH ALL MILK CANS AS SOON AS EMPTIED

Most Dealers Have Appliances for Cleaning Utensils.

Hotels, Restaurants and Others Buying Milk in Wholesale Quantities Are Particular in Giving Attention to Containers.

(Prepared by the United States Department of Agriculture.)

The milk can has the same relation to the wholesale trade as the milk bottle has to the retail trade. It is just as important that it be washed immediately after being emptied, says the United States Department of Agriculture. Milk dealers have special machines for washing and sterilizing the cans, but this does not excuse the buyer from rinsing them before they

Sterilizing Dairy Utensils is an Important Factor in Keeping Milk Sweet.

become sour as a result of the multiplication of bacteria in the film of milk left in the can. Cans that are not cleaned in this way are hard to clean when they arrive at the plant. Investigations show that hotels, restaurants, bakeries and other places which buy milk in wholesale quantities do not always give proper attention to the containers. As soon as the cans are emptied they are placed on the doorstep or left in a warm room until collected by the dealer. They return to the plant teeming with bacteria, and the mechanical washers will not always clean and sterilize them thoroughly. They must be soaked, washed by hand with a brush, and then sent to the machine washer.

Consumers can help a great deal in making it easier to maintain a safe milk supply. All that is needed is a little care at the right time, says the department.

PLAN FOR SUMMER SPRAYING

More Care and Attention Necessary Than Work in Winter—Combinations Save Time.

Summer spraying requires more care and attention than winter or dormant spraying because summer sprays must be applied after the buds or leaves are started and hence when there is danger of injuring the foliage. The common spray for the control of chewing insects is arsenate of lead, but arsenate of calcium is gaining in favor. Paris green is still used to some extent on Irish potatoes and tobacco. Nicotine sulphate, or tobacco juice, sometimes called blackleaf, is effective against plant lice. Bordeaux mixture is an effective spray when used as a summer strength for apple, pear, raspberry and other fruits.

But there are combinations for various other pests, such as insects, ticks, and mites. These combinations are highly recommended by practical orchardists and gardeners.

SOY BEANS AND SUDAN GRASS

Combination Makes Good Feed and May Increase the Yield of Timothy—Work Land Well.

Soy beans and sudan grass seeded together may be transplanted and cut for hay when the beans are in the dough stage make good feed, and may be handled same as timothy. Moist black land is suitable for this use, and some of the alkali pret soil may be used to advantage for this crop mixture. Work the land down well, and sow broadcast about 12 pounds of sudan grass to the acre, then drill in three pecks an acre of beans. The drilling will cover the grass seed. Mammoth Yellow or Hollywood Mough are good soy.

KEEP UP VEGETABLE SUPPLY

Farmer Should Not Overlook Importance of Making Successful Plantings in Garden.

Do not overlook making successive plantings of vegetables in order to keep up a steady as possible a timely fresh supply. Among such vegetables are radishes and beans. Plant snap and pole lima beans will come near growing a supply of green beans than the bunch beans.

Legumes Exister Nitrogen.

Nitrogen in the soil may be translated into its exister in the air in untold quantities. Plant legumes—cowpeas, soy beans, peanuts, etc.—and let their roots fix nitrogen for you even while you sleep.

Transplant Garden Plants.

Golden plants may be transplanted safely during very dry weather if water is poured around their roots and a thick mulch of dry soil placed over the watered surface.

Shoddy Soil Improves.

Low analysis fertilizers are the shoddy of soil improvement.

RASPBERRY VINEGAR IS SUPERIOR FOR MANY SALADS AND BEVERAGES



(Prepared by the United States Department of Agriculture.)

An excellent vinegar may be made from raspberries which will retain indefinitely the odor and flavor if properly preserved. Experiments carried out in the bureau of chemistry of the United States Department of Agriculture have shown that this delicious vinegar can be made in the home when the garden affords a liberal supply of this fruit.

In Salads and Other Table Delicacies, the Raspberry Flavor Will Be Found Very Agreeable.

When loss of weight ceases, the fermentation is complete. (2) Test amount of the juice with a brick or boiling hydrometer. The reading of a juice suitable for making a satisfactory vinegar should not be less than 16. As the fermentation proceeds, this will decrease daily until it is not more than 1 or 2, which indicates that the sugar has practically all been utilized.

Action of Yeast.
The action of the yeasts on the cells makes it easy to separate the juice from the berries, squeezing it by hand through cheesecloth. The juice is then returned to the jar, and to insure a proper acetous fermentation a small amount of vinegar should be added as a starter. An unpasteurized vinegar is best for this purpose, but if this is not at hand, use any good vinegar in the proportion of 1 part to 4 of the fermented juice. Cover as before and allow to stand without agitation in a warm place. A scum of film will soon form. This should not be disturbed.

The acetous fermentation sometimes takes place very rapidly where berries are used. The acidity should be determined daily by withdrawing a small amount of the vinegar by means of a clean glass through a pipette or glass tube and submitting it to a test by the use of a vinegar tester, or in the absence of this, determining by the taste when it is sufficiently acid. As soon as the vinegar reaches a proper degree of acidity (it should contain 4 per cent acetic acid), the fermenting process should be stopped. This is done by first filtering through paper or filtering cloth, and bottling. Bottles should be well filled and sealed tightly with paraffined corks.

THINK THIS OVER

This happened at the Chicago Live Stock Show. A doctor stood admiring a large fat hog when a small boy standing by piped up, "That's my father's hog. He got the first prize."

"Wonderful," said the doctor. "Certainly a very fine hog. Then he looked at the boy. 'How old are you, twelve?'"

"I'm twenty past," said the boy.

"Why," said the doctor, "you are small for a nine-year-old. What do you eat and drink?"

"Just what the rest of the folks do—bread, meat, pie, potatoes, cake and tea."

"But," queried the doctor, "do you drink milk?"

"Now," said the boy in a tone of disgust, "we feed milk to the hogs."

PROPER TIME TO BEAT MOTH

Brush and Clean Heavy Garments and Pack Away for Summer—Label All Packages.

Now is the time to brush and clean and sun heavy outdoor garments and put them in mothproof wrappings. Wash, mend and wrap mittens, mufflers, stockings, etc. Mark all packages before putting them away; it will save time and energy later on. Clean and rearrange bureau drawers and closets. Heavy bedclothes, if stammering laid aside and is not washable may be aired, brushed, sunned and packed away for the summer.

TASTY TURNIP SOUP RECIPE

Cut Two Pounds of Vegetable Into Small Squares, Add Lard and Stir Over Hot Fire.

Take two pounds of peeled turnips, cut into small squares, place in a stewpan with four tablespoons of lard, stir them over a quick fire, add a pinch of salt, one tablespoonful of flour, three cups of stock, simmer gently for one and one-half hours and pass the whole through a sieve. Put back in the stewpan and add a little seasoning. Bring to a boil and just before sending to the table add one cupful of good cream.

Sausage Retains Flavor.

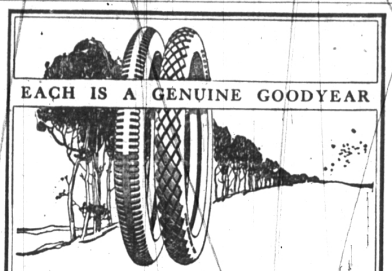
Sausage rolled in flour and sprinkled with cold water will not break in frying and will retain the good flavor.

Washing Compound.

A splendid washing compound is made of plain soap and kerosene. First, slave the soap and place in boiler, with a little kerosene and water. Let it come to a boil and have the soap thoroughly dissolved. Then add water so it will be cold when the clothes are put in.

Celery Salt.

Dry the small celery leaves, crush them to powder, add salt, and bottle. This is an excellent celery salt substitute to use in cooking.



EACH IS A GENUINE GOODYEAR

One is the famous reliable 30 x 3 1/2 inch Goodyear All-Weather Tread Clincher.

Its companion is the popular 30 x 3 1/2 inch Goodyear Cross Rib.

The Goodyear Cross Rib is built of the same high grade Egyptian cotton fabric that goes into the All-Weather Tread Goodyear.

It has a long-wearing but differently designed tread, and sells for less money.

More than 5,000,000 of these tires have been sold in the last five years.

Their fine performance has demonstrated the folly of buying unknown and unguaranteed tires of lower price.

Ask your Goodyear Service Station Dealer about their advantages.



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Color Restorer will bring back your eyes to their natural color. It is a safe, reliable, and effective eye treatment. It is sold in bottles of 50 cents and \$1.00.

Wanted—Old and Paint Salesman

Must have auto. Want man capable of hard work with selling experience in small towns. Make not less than \$10 weekly. Salary \$1200 per year. Write to J. M. MacLachlan, 150 West Michigan, Detroit, Mich.

MITCHELL EYE SALVE

Helps WEAK SORE EYES

TIME HAD BROUGHT CHANGES

Aunt Jane Not Now Quite as Considerate as She Had Been in the Courtship Days.

In the days when Uncle Joe and Aunt Jane were courting they sat in the garden one night under a summer moon, silent and adoring.

"Joe, dear," suddenly said Aunt Jane at last, "I want to ask you something."

"Ask me anything, darling."

"Something is tickling my neck," she whispered. "If I let go one of your hands to drive it away would you mind very much?"

"Their home is now noted for its extreme neatness, and Uncle Joe had been thoroughly trained to keep it neat; how thoroughly is shown by the fact that on a recent afternoon he went into the kitchen to get a drink for the new comers had swung at the sink gazing at the shining faucet.

"Guess you've just washed up the sink, ain't you?" he inquired at last.

"Yes, I have," she replied. "Why?"

"Well," exclaimed Uncle Joe, with a slight sigh, "I did think I'd relish a drink of water, but I guess I can get along without it."—Los Angeles Times.

Here's a real treasure from Nature's storehouse

GOOD old Mother Nature has placed in wheat and barley the wonderful food properties which build and sustain life and health.

Many so-called "refined" foods are robbed of vital elements which the body needs.

Grape-Nuts—that famous wheat and barley food—brings you all the natural goodness of the grains in perfected form, with a crispness and flavor that charm the appetite.

You will find Grape-Nuts an ideal dish for breakfast or supper-time. Ready to serve from the package, with cream or good milk.

Order Grape-Nuts from your grocer today.

Grape-Nuts—the Body Builder

Made by Postum Cereal Company, Inc. Boston, Mass. Patent Cereal, Mich.

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WANTED: Male help over 18 for automobile machine shop and assembly work. Experience not necessary. Ideal living conditions in best resort town on Lake Michigan. Apply at auto Employment Department, Continental Motors Corp., Muskegon, Mich.

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W. N. U., DETROIT, NO. 24-1922.

Wife-I spent the afternoon shopping.

Hub—Not much else, I hope.—Boston Evening Transcript.

Sure Relief FOR INDIGESTION

6 BELLANS of water
BELLANS
25c and 75c Packages, Everywhere

Cutting Off the Last Word.

Archaeologists have recently been puzzled over the finding of the headless body of an Egyptian princess in an ancient tomb. It seems that the question as to how the lady lost her head is important in archeologic circles.

In certain Oriental countries it is customary for the head of the house, in the event of a domestic argument, to behead the lady, thus cutting the lady as well as the argument short. Doubtless, the last words that issued from the lips of the headless princess were: "Where have you been?"—Judge.

Bringing Him to the Point.

Miss De Muir—Papa has forbidden you to come to the house! He says you are a dangerous man!

"Dangerous. What can he mean?"

"He says you are the kind of a man who will hang round a girl all her life and never marry her."

Then he proposed — Edinburgh Scotman.

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