


FARM QUESTION BOX

by
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General Electric Station WGY



Q. Is there a time for planting corn that will mean less damage by corn borers?

A. There is such a time, but no one can foretell it with any degree of accuracy. Corn is most susceptible to damage from borers when the period of silk coincides with the peak emergence of moths. However, both of these are largely dependent on weather, and planting must be done long in advance. A better control is to spray or dust when moths come.

Q. What is the best control for asparagus beetles?

A. Arsenate of lead. Leave an occasional plant uncut as a trap and keep that well plastered with arsenate of lead. Keep the rest of the bed cut clean.

Q. Is it better to grind coarse or fine to get the greater feeding value out of it?

A. Strange as it may seem, livestock can extract more nourishment from grain coarsely ground than from the same grain ground very fine; and they prefer the coarser material. Naturally it costs less to grind coarse, so set your grinder wide.

Q. What is the proper way to make salt pork?

A. In its simplest terms, you put the meat in a salt brine, using 10 pounds of salt, 2 ounces saltpeter and above five gallons of water for 100 pounds of meat, and leave it there till used. The water should be boiled and cooled and the meat submerged by using a plate and stone over the top.

Q. Would you advise building a one- or two-story cow barn?

A. One story, with cows facing out. Use hay barracks and silos for the hay, straw and silage.

Q. What garden crops would profit most by being planted where beans were grown last year?

A. Crops that will benefit most by the nitrogen left by the roots of the beans are leafy vegetables such as lettuce, spinach and Swiss chard.

Q. Is bordeaux mixture spray poisonous?

A. The plain bordeaux is only copper sulphate and lime, and it is not considered a poison, although in excessive amounts it would be harmful. Where copper or arsenate of lead is added to the spray, the amount that sticks on fruit is almost negligible. For 30 years my pickers of all ages have eaten all the cherries, apples and pears they cared to without any ill effects. If one uses ordinary care in washing fruit and vegetables before eating and cooking, I think the danger of any poisoning from spray residue is very remote.

Q. What causes sore feet on pigs?

A. Apparently the pigs have "foot rot," similar to the foot rot in cattle and sheep. It is a contagious disease fostered and spread by wet, dirty pens. The

usual control is to keep pens and yards dry and clean. Place a box of bluestone powder where the stock have to walk through it once or twice a day; and thoroughly scrub and clean the diseased feet, and soak them every two or three days in a strong solution of bluestone, then in a pine tar or carbolic stock dip.

Q. How is cabbage seed produced?

A. The usual commercial practice is to pull mature plants in autumn, store them in a temperature around 40 F, reset in the spring. The seed crop is obtained from the two-year old plants. Most of our seed is grown in Wisconsin.

Q. What are some self-pollinating apple and pear trees?

A. Bartlett pear and Baldwin apple. However, they both bear better when cross-pollinated with other varieties.

Q. Why do animals eat dirt or chew wood?

A. They probably need some mineral. Put a lump of rock salt in a box of steamed bone meal, and set it where they can help themselves.

FRANKLIN COUNTY 4-H CLUB COUNCIL MEETS

Approximately 30 members of the Franklin County 4-H Club Council, which is composed of the officers of all the 4-H Clubs in the County, met at the Agricultural Building in Louisburg on June 8, announces Walter Fuller, Assistant County Agent. The program was in the nature of a demonstration, a business session and recreational meeting. The Mills 4-H Club rendered a very timely program comparing a well organized, well prepared, interesting 4-H Club program versus a shift-shod, quickly prepared, non-interesting program. Lindberg Bunn of the Edward Best Club gave a comical demonstration on ways and means of using a weeding hoe with the fewest blisters and headaches. While the demonstration was comical in nature, it carried the point that to do efficient work in an efficient manner with the least effort, tools including the

hoe must be well sharpened and in good order.

The business session consisted of discussion on the part of the County Council of 4-H Club Radio Program which is to be given on June 10 over WPTF by the Franklin County 4-H Club. Recreational meetings which are to be held in each of the fourteen clubs during June and July and County Camp to be held at Louisburg College on June 21 to 23.

Following the program—and business session, a recreational meeting was held which consisted of in-door and out-door games, followed by picnic lunch.

The County Council and members of the Franklin County Extension Service were particularly glad to have present five of the 4-H Club adult neighborhood leaders for the meeting.

The OPA has authorized local war price and ration boards to issue ration certificates for coal and wood heating stoves to eligible applicants without regard to quota restrictions.

SOIL CONSERVATION NEWS

By W. O. Lambeth

Some farmers have the idea that because kudzu is a hardy plant and grows so fast it requires no attention after it has been set out. It can get along by itself, but experiments and actual tests have shown that kudzu properly cultivated the first growing season will come into production a year or two sooner than kudzu which receives no cultivation.

The root system of a kudzu plant is drastically reduced when the plant is dug and competition for moisture by grass and weeds seriously retards its growth the first spring and summer. Clean cultivation is therefore extremely important throughout the entire growing season.

Cultivation also keeps the surface of the soil in good condition for vines to take root at the joints, and develop new crowns. Soil thrown on the runners dur-

ing cultivation also induces root formation.

Some farmers plant cotton or corn in the middles between the rows of kudzu. When this is done, cultivation of the row crop will control weeds and keep the soil in good condition for the establishment of kudzu plants.

Two or three hoeings will usually keep the crop clean, but when weeds or grass get a big start, cultivation is usually done with a scratcher or a sweep. These implements will get rid of weeds and grass without forming ridges to interfere with the operation of a mowing machine later on. In cultivating kudzu it is important to keep the vines dragged back along the original row so they will take root where it was bedded and the fertilizer applied. This will result in the development of a thick stand along the rows.

Right now is a good time to cultivate kudzu plantings made this spring.

Stove top driers are most practical in preserving food in the average farm home.

Crossbreeding may offer cattle-men a means of increasing their beef production, say USDA officials.

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BUDGET ESTIMATE

The following is a summary of the Budget Estimate submitted to the Board of County Commissioners of Franklin County as required by Chapter 146 of the Public Laws of 1927, as amended. The original budget estimate was filed this day in the office of the Register of Deeds, where inspection by the public may be made.

General Purposes:

Commissioners	\$ 2,650.00
Tax Levies	2,550.00
Sheriff's Office	4,300.00
Elections	800.00
Tax Collections	4,400.00
County Accountant's Office	3,920.00
Courthouse and Grounds	1,740.00
Register of Deed's Office	4,700.00
Coroner's Inquests	200.00
Jail Expense	1,550.00
County Home (special tax)	6,300.00
Welfare Administration (special tax)	7,470.00
Poor Relief (special tax)	15,568.96
Superior Court	4,000.00
Clerk Superior Court	5,000.00
Recorder's Court	3,800.00
Home Demonstration Agent	940.00
Farm Agent	3,846.50
Audits and Emergencies	2,300.00
Library	1,000.00
Contributions to Fire Companies	150.00
Dues to Institute of Government and County Commissioners Association	96.00
Health Department	10,088.00
Total for purposes above stated	\$ 87,369.46
County-wide Debt Service	\$ 36,457.50
Township Road Debt Service	32,115.82
County-wide Schools and Franklinton Township School District	68,694.00
Grand Total	\$224,636.78

This 6th day of June, 1944.
6-9-4t J. H. BOONE, County Accountant.

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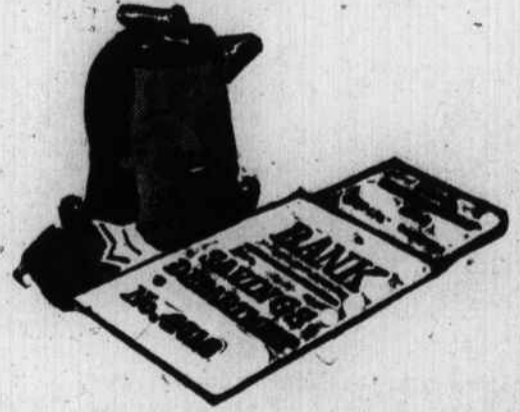
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