

Fescue Believed Cause Of Lameness in Cattle

Fescue grasses resist dry, cold weather better than some other grasses and so appeal to foraging cattle. According to a report in the Journal of the American Veterinary Medical Association, tall fescue, believed to be the cause of lameness in a herd of cattle grazing in it, proved to contain an alkaloid similar to ergot.



AN INEXPENSIVE PIG brooder was made from a bucket and a heat lamp by Donald Wenger, 17, as part of his 4-H Electric Club work. Donald raises Hampshire hogs, is a sophomore at Solanco High School and is a member of the Future Farmers of America. He is the son of Caleb Wenger, R2 Quarryville. (LF Photo)

First and Second Year Members Tie For Top at 4-H Electric Roundup

A first and a second year member of the Farm and Home 4-H Electric Club tied for top honors at the club roundup at the Greist Building in Lancaster Tuesday night.

The two members, both with 94 out of a possible 100 point score for the year, are Joanne L. Denlinger, R5 Lancaster and Ivan R. Yost, R2 Narvon.

Miss Denlinger, the second year winner is completing her sixth year of club work. As her project, she constructed an infrared chick brooder. She said that the brooder required about 10 hours of work.

Yost, 18, is completing his eighth year of work in the 4-H club. He was game leader and also carries a dairy project.

As his project for the electric club, he turned out a table lamp. He said that more than 50 hours of work were required to turn the base on a wood lathe and wire the lamp.

Other winners and their point score are J. David Lapp, Bareville 85, second year; Rodney Martin, R2 Quarryville, 93; Barbara Lohr, 2050 Stonecrest Dr., Lancaster, 91; and Wilmer R. Wenger, 76 Greenfield Rd., 90; all first year members.

Joseph McCurdy, Penn State extension agricultural engineer, judged the projects and gave an illustrated lecture on some of the newer developments in farm and home electricity. Assistant County Agent Victor Plastow and Extension Home Economist Miss Ruth Kimble were in charge of the roundup.

Hardwood plywood squares mounted on a furring framework can be used to create the effect of raised paneling, giving added interest to a room. Such an arrangement is most effective above a fireplace or on walls which separate the living room from other areas, according to leading decorators.

DHIA Life History Sheets Called Most Important Herd Record

Pennsylvania dairymen are becoming increasingly aware that there is no substitute for a sound record keeping program for a successful dairy operation says County Agent Max M. Smith.

In addition to herd unit records, it is important that individual life time records be kept on each milking animal, particularly for the dairymen who want to select the best animals in their herds as foundation females with which to breed cow families.

These "family tree" or life-time records are one of the additional advantages that dairymen on DHIA receive, Smith continues. The DHIA program is the only production testing program that provides for life history sheets.

When life history sheets are kept up to date they show at a glance everything the cow has accomplished during her lifetime.

There is space provided for the animal's pedigree or other identification information. In addition a complete record of all progeny from the cow is listed giving birth date, sex, barn and registration name, and disposal of calf - whether raised, sold, died, or any other reason.

A lactation graph is provided showing information for all lactations such as dates for breeding, dry, freshening, sickness, disposal, etc.

One of the most important items on the life history sheets is the lifetime production record showing every lactation record the cow has completed. Life history sheets will become even more important under the new electronic record system County Agent Smith continues, because they will be the only place where

lifetime production records will be kept.

Present DHIA members who do not have life history sheets should ask their DHIA supervisor about them. Dairymen interested in DHIA and life history sheets can get additional information from the County Agent.

Where

A zoo is where animals look through the fence at some very strange creatures—Wall Street Journal.

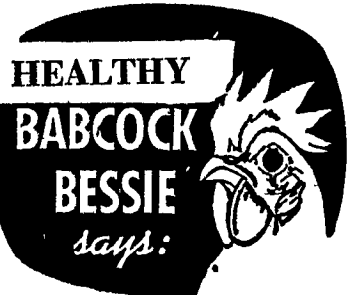
**Go from
Chick to Check
in Record Time**

Martin's
Vantress-Nichols
Chicks

**The Best Broiler Cross
at its Best**

Martin fuses the work of the nation's leading breeders to give you top quality chicks that mature early for quick broiler profits.

PLACE YOUR ORDER NOW
MARTIN'S HATCHERY
POULTRY FARMS, INC.
Lancaster, Pa. Phone EX 2-2164



CLEAN WATER TROUGHS ARE IMPORTANT

Clean water troughs and fountains at least once a day. This is not to prevent disease. It is to encourage water consumption. Sure, a chicken will drink out of a mud-puddle. That tastes good. But water out of a slimy, stinking fountain doesn't taste good. I've seen clean fountains jump production 20 percent in three weeks time. If you de-beak your birds be sure the water is at least two or three inches deep in the fountain and easy to get at.

For literature and prices write to

Babcock Poultry Farm, Inc.
Route #3
Ithaca, New York

Russell Mease
Route 4
Manheim, Pa.
Local Representative
Phone Manheim MO 5-4705

TIRE

SALE

1/3 OFF
INDUSTRY LIST
May 13 to June 29

Save on all tires including the new Unico Powerliner

FREE!
Tire Gauge
Worth \$2.60

With the Purchase of any two Unico Tires

A Complete Line of Tires for
CAR • TRUCK • TRACTOR

UNICO IMPLEMENT

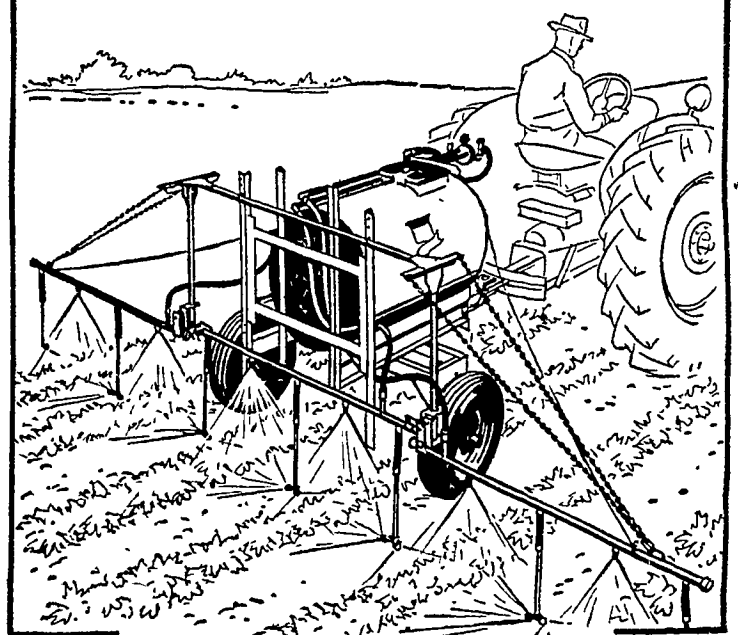
Lancaster County Farm Bureau

Dillerville Road, Lancaster

Manheim — New Holland — Quarryville

OLIVER SPRAYERS

**Cut pest losses
...boost farm profits**



Don't let pests rob you of crop yields and livestock production. Visit your neighborhood Oliver dealer and see how an inexpensive Oliver Iron Age field sprayer can serve all your spraying needs and save you money.

Two trailer models with 200-gallon tanks are available. Both have long-lasting nylon roller pumps and a full assortment of hand gun and mounted boom equipment. And you can have your choice of a standard trailer or a high-clearance, wide-tread model for use in row crops.

An 8-way selector valve for complete control of all three sections of the boom is a special feature of these Oliver sprayers. It saves time and spray material.

N. G. Hershey & Son
Manheim, RD. 1

Farmersville Equipment Co.
Ephrata, R.D. 2

E. L. Herr
Peach Bottom

