

Guernsey Breeders Plan Full Program

By Ralph Bitler
Secy-treas., Lancaster
County Guernsey
Breeders Association

The Lancaster County Guernsey Breeders Association is composed of approximately 48 active members. Officers for the current year are Robert Breneman, president, Robert Wagner, vice president, Ralph Bitler, secretary-treasurer. One member of the local association, Raymond Witmer, Willow Street, is also a national director for the American Guernsey Cattle Club.

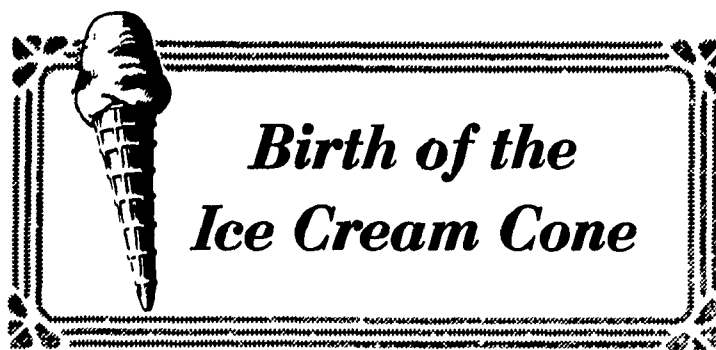
Yearly activities include an all day bus tour every Spring to farms and related business establishments. This is followed in the summer months by an annual field day at a member's farm. This event includes cattle judging in the morning, with a speaker and the awarding of prizes in the afternoon. In the fall, the association has a banquet to recognize the high herd averages, high lifetime record, and high individual records in the various age

groups. The three high herds this past year were Raymond Witmer's, Fred Crider's, and K. D. Linde's, in that order. Trophies were also presented to the three members of the Guernsey 4-H club for outstanding project work. They were Debbie Crider, Ricky Crider, and Marlin Stoltzfus.

Alan Bair, Jesse Balmer, Raymond Witmer and Fred Crider are the 4-H leaders. They have thirty-three members representing seventeen different families.

The association also awards a purebred Guernsey calf to an outstanding FFA boy in the county. This past year the calf was awarded at the judging field-day held at the Solanco Fair and attended by all the county FFA boys. The winner was David Gerhart, a student at Solanco High School. The calf came from Romella Farm's RD1, Strasburg, Pa.

Future activities include more of the same, plus close



It happened only yesterday at the 1904 World's Fair in St. Louis—midway between the ice cream concession and the waffle stand. It was love at first sight when ice cream met a cute cornucopia-shaped waffle... and the ice cream cone was born. It seems that Mr. Ernest Hamwi was busy making Zalabia, a sugary wafer-like waffle when he heard a disappointed moan from the crowd at the ice cream booth next door. He looked up to see the dejected face of the ice cream vendor who had just run out of bowls for his ice cream. Quickly, Mr. Hamwi folded a waffle into a cornucopia and handed it to his neighbor. The ice cream man promptly plopped a double-dip into the hollow cone. He offered the treat to the first nickel he saw, then watched as the customer happily consumed ice cream, cone and all. Since that day, the whole world has shown its love for ice cream in the edible container by eating them at the rate of 10,000,000,000 cones per year.

cooperation with the Chester
County Guernsey Breeders

Sincerely,
Ralph Bitler
Secretary-Treasurer

Loss of Atrazine Not Found Serious

Proper management should eliminate potential pollution in using atrazine to control weeds in cornfields, according to Dr. Jon K. Hall and associates of the Agricultural Experiment Station at The Pennsylvania State University.

The Penn State soil scientists recently completed six years of experiments to determine possible losses of atrazine from a corn field with an average slope of 14 per cent. Atrazine was applied at the recommended rate of two pounds per acre for surface application.

In a season when rainfall was above normal, loss of atrazine from "washoff" averaged only five hundredths of a pound per acre—a negligible figure. The experimental site was planted in a manner to induce as much chemical loss as possible. The corn was planted up and down the slope instead of across the slope as recommended. The slope of 14 per cent was rather steep, giving a drop of 14 feet for every 100 feet.

Even in a year with intense rainfall early in the season, loss from "washoff" was only nine hundredths of a pound per acre. Dr. Hall claimed such losses would have to be considered minor due to the nature of the site and the soil and crop management practices used. It is obvious, Dr. Hall affirmed, that various chemical, biological, and non-biological forces in the soil and in the corn crop act to degrade the original herbicide.

Soil core studies revealed that the atrazine was broken down in the soil at a moderate rate. Also, more than half of the chemical reacted with the topsoil and was held there. Measured one month after application, atrazine had dissipated to 39 per cent of the amount applied at the two pounds per acre rate of surface application. Three months later the atrazine was down to nine per cent of its original amount.

Herbicide losses in the total studies were not as serious as losses of water and soil which were considerable at times. The results speak strongly for sound soil and crop management practices to combat erosional problems, he affirmed.

Letter To Editor

Editor, Lancaster Farming

In the DHIA monthly report on page 12, June 2 issue, our cow Rose is erroneously reported as a Holstein. Since there are not many Guernseys reaching 15,533 4.6 722, could you please make a correction. I do not intend to change our breed because we are happy with our Guernseys their efficiencies and their good temper. They give us all we want.

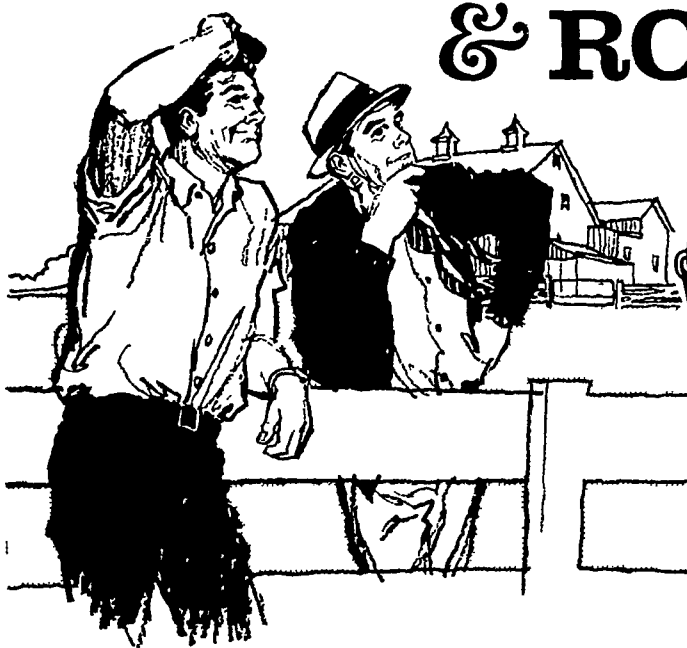
K. D. and Else Linde



"Today's downfall comes trying to keep up with the upkeep"—Mrs. Gary Hiott, The Pickens (S. C.) Sentinel.

"One's character can be measured by the type of music to which he responds best."—Will N. Workman, The Chatom (Ala.) Call-News Dispatch.

BRUNING BARN, FENCE & ROOF Paint



COUNTRY SQUIRE WHITE, and RED
NON-TOXIC - SAFE FOR LIVESTOCK AREAS

Yes, Bruning's Country Squire White and red Barn, Fence & Roof line are non-toxic and may be safely used around livestock.

Here is the ideal protective finish for barns, farm buildings, warehouses, fences, grain elevators, factories, and structures where a durable finish at economical costs is required. Bruning Barn, Fence & Roof Paint is a combination of alkyd resin and durable, permanent, non-

bleeding pigments and may be used over new or previously painted wood and over primed and masonry surfaces.

Add lasting beauty to your building with Bruning's Barn, Fence & Roof Paint... all colors dry uniformly to a smooth finish over new surfaces and or weathered surfaces.

All colors ideally suited for brushing, rolling, or spraying... airless or conventional.

Reg. Price \$6.00 Gal.

SALE...

\$5.40
GALLON

Month of June



pennfield corporation

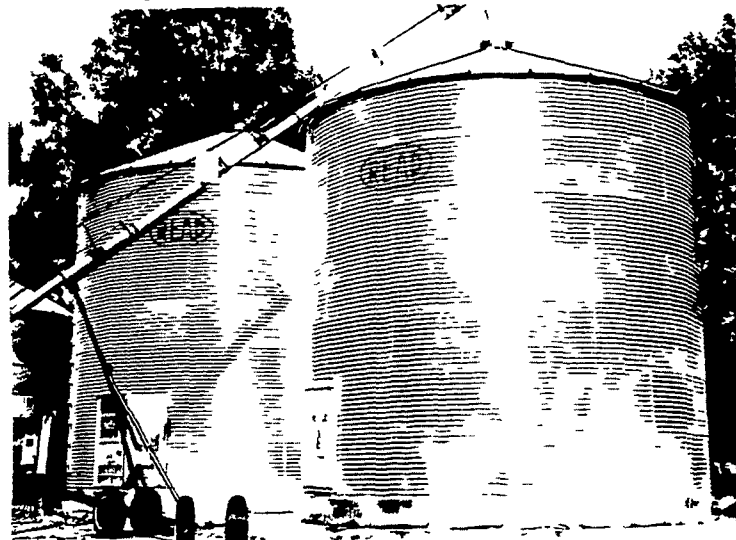
Lancaster 299-2561

711 Rohrerstown Rd.
Lancaster

York - 854-7867
Red Lion - 244-4511



GRAIN STORAGE BINS



READ Grain Bins are made of heavy galvanized steel, and are die-formed for easier, faster erection. They are made stronger and tighter than other similar bins and will give you a lifetime of trouble-free service.

Bulk Feed Tanks also Available

SHENK'S FARM SERVICE

RD4 Lititz, Pa.

Ph. 626-4355