

Regina Lebo, (right) of Greencastle exhibited the grand champion steer at the Franklin County Fair. Purchased from Rocky Forge Farm near Waynesboro, her 1200-pound steer named Dr. J was also the show's heavyweight champion.

The show's reserve champion was shown by George Kuhns (left). Kuhns' 1180-pound crossbred steer placed second to Lebo's in the heavyweight class.

The Franklin County 4-H Baby Beef Roundup is scheduled for Oct. 13, at the Greencastle Livestock Market, with the show at 11 a.m. and the sale getting underway at 7 p.m.

Angus steer is Franklin Co. champion

Environment

(Continued from Page A28)

communities an attractive solution to wastewater treatment and disposal problems."

By the year 2000, he says "resource management" will be a basic concept in Delmarva farming. By then, water probably will no longer be taken for granted as an abundant, low-cost resource. This should lead to more efficient irrigation and some shifting to highest value crops.

Another resource, energy, will remain a concern of farmers. But by conserving energy, the specialist says area growers should be able to adjust to higher energy prices. At the same time, biomass farming—the production of crops and wood for conversion to energy—could become an economic alternative, competing for some Delmarva land now devoted to food production.

While the availability of natural resources affects agriculture, farming in turn affects the environment. Vaughn points out that agriculture is criticized as a major source of environmental pollution in the U.S. Improper animal waste disposal, overuse of nitrogen fertilizers, and erosion and sedimentation are among the chief culprits. "Emerging technology and better management can reduce the environmental abuses attributed to agriculture," he says, "but more farmers must adopt these practices. If they don't do so voluntarily, chances are they'll be stuck with unwanted regulations."

"We must be realistic though," he stresses. "Even with the best kind of management, there's no way to eliminate all the environmental risks involved in farming. Unless Americans choose to pay much higher food prices, trade-offs between food production and environmental quality are unavoidable."

Such trade-offs are hard to make without more information on certain basic issues, Vaughn says. No one knows, for example, just what happens to pesticides when they leave a farmer's field. He feels troublesome questions like this must be answered for the sake of agriculture as well as the environment.

Farming is also on the receiving end of environmental pollution. Besides sharing in the broad public concern over water quality, agriculture in highly urbanized areas suffers the effects of air pollution. Acid rain and long range climatic changes are other farmer concerns. And application of sewage sludge to agricultural land can pose serious environmental and health problems unless carefully monitored and controlled.

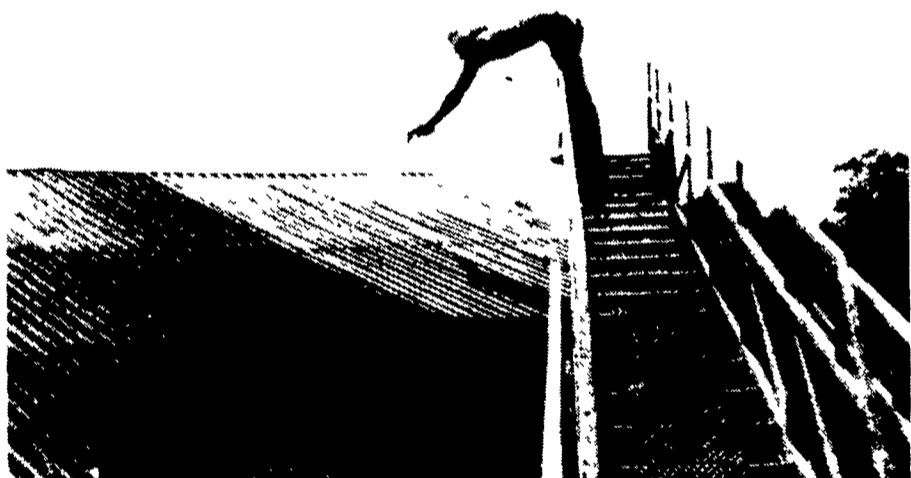
"To maintain the critical balance between the requirements of food production and environmental quality, we may need expanded research as well as education on how to apply that research," Vaughn says.

Delmarva residents are becoming more interested in improved wildlife habitat and forest management, scenic preservation, and the opening of private land for recreational use. But like farmland preservation, these things aren't possible unless landowners receive adequate incentives. The task of funding incentive programs which benefit the environment of likely to fall increasingly on state and local governments, Vaughn predicts.

To sum up, a healthy balance between Delmarva's agriculture and environmental quality in the year 2000 will depend on how effectively peninsula farmers and public policies respond to pressures on land and water resources.

ROOFS NEED PAINTING?

Let Seal Crete Make Those Roofs *Shine!*
"The Farm Painting Specialist" Since 1961



We Are
The
Fussy
One's

"NO JOB WE CAN'T HANDLE"

We Have The Equipment To Do Your Job

FOR THE ROOFS OF:

TOBACCO SHEDS • IMPLEMENT SHEDS
BARNs • CHICKEN HOUSES

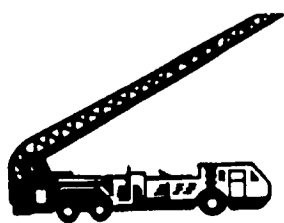
- Asphalt Coating • Colored Coating • Fibered Coating
- Waterproof Coating • Aluminum Coating

OUR SPECIALITIES ARE:

AGRICULTURE - COMMERCIAL - INDUSTRIAL - CHURCHES

- Barn Painting • Milk House • Roof Coating
- Water Proofing Silos • Stucco Farmhouses

For FREE Estimate CALL



Seal Crete Inc.

PAINTING & WATERPROOFING
RD 2, Box 417, Ephrata, PA 17522 • 717-859-1127

MID-SOUTH TRACTOR
PARTS, INC.

Rt 2 Box 316 Sikeston MO 63801

Save
50%



Buy
Good
Used
Parts

Mid-West's Largest and
Most Complete Inventory

CALL TOLL FREE
Out of State 1-800-325-7070
Missouri Res 1-800-392-0929

We Ship Anywhere