



# Lancaster Farming

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## Agricultural future is bright

By DIETER KRIEG  
SCHAEFFERSTOWN —  
"There's a new awareness of agriculture sweeping across the country . . . I am extremely optimistic about the future of agriculture," James Beattie, Dean of the College of Agriculture at

Penn State, told approximately 200 people at a dinner here on Thursday night. The occasion was the 50th annual meeting of the Lebanon County Cooperative Extension Service.  
"In the past ten years," the Dean began, "the

amount of man power needed for food production has decreased by 25 per cent, and the farmers' productivity has gone up by 16 per cent within that time. The costs of food takes less than 17 per cent of the average consumer's disposable in-

come." Acknowledging that the American housewife has had to pay more for most items in the super market, Beattie explained that it was due to the world-wide demand on American food

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### Hog cholera update

## Disease confined outside state

By MELISSA PIPER  
LANCASTER — After a two-week battle with hog cholera, USDA task forces in New England and New Jersey have been encouraged by no new confirmations of the disease in

those areas. In a phone interview with Werner Hiet-sch, USDA information specialist late this week, the official noted that restrictions on movement of hogs had eased and that swine going directly to market had

been allowed to move in New Jersey except in the Gloucester County area. In Massachusetts movement of slaughter hogs had also begun by Wednesday in all areas of the state except four counties

which were under federal quarantine. No newly confirmed cases of hog cholera had sparked the movement of slaughter hogs although under strict

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## Nitrogen stabilizer developed

Editor's Note: A nitrogen fertilizer additive which a Purdue university plant specialist describes as a product which "will open a whole new ball game in agriculture," was recently introduced by Dow Chemical Company. The result of more than a dozen years of research at Dow, as well as several agricultural colleges, the product — N-Serve — was unveiled to 50 agricultural editors and broadcasters at a press conference in Hollywood, Fla. Lancaster Farming was represented and a summary of Dow's report follows:  
HOLLYWOOD, Fla. — "N-Serve," which boosted crop

yields for more than 100 growers in a trial program during 1975, will become plentifully available for the first time this year — in about July — soon enough for its Fall application which has already proved to be uniquely valuable in the Corn Belt.

Shortly after mid-year, Dow Chemical U.S.A. will place "on stream" a new plant to produce N-Serve, a nitrapyrin fertilizer additive. N-Serve reduces naturally-occurring losses of nitrogen from the soil. Consequently, when applied

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## Dairy management reviewed

By DIETER KRIEG  
LANCASTER — Lancaster County's annual Dairy Day, held here at the Farm and Home Center recently, drew a steady crowd of visitors throughout a day which was marked by cool temperatures and nearly constant drizzling.

Five major management topics were presented by specialists from Penn State, and enough agri-businesses showed up with exhibits to completely surround the auditorium. Several larger pieces of equipment, such as manure spreaders and pumps were on display

outside. A summary of highlights from the 6-hour program follows:

### COOPERATIVES

The need for farmer cooperation was pointed out by the presentation of a movie entitled "Chaos or Cooperation," which showed news reels from past

decades and illustrated the involvement of modern-day farmer cooperatives. Hectic marketing situations which occasionally resulted in brawls and milk dumped onto streets, could possibly have given viewers the impression that things have

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## Fire destroys two barns

By MELISSA PIPER  
LANCASTER — Two barn fires within a three mile stretch of the Elizabethtown - Manheim Road resulted in \$70,000 worth of damage and losses this week.  
On Saturday evening, firemen from Elizabethtown

and Rheems responded to a barn fire at the Clayton Risser farm, Elizabethtown R3. The Risser family had called in the alarm but as firemen reached the scene at 11 p.m. the barn was already engulfed in flames.

Although the cause of the

fire is still under investigation by county fire officials, it is believed that stored hay in the barn fueled the flames.

Robert Zeager, Elizabethtown deputy chief also noted that the "slate roof on the barn held the heat

in," adding to problems in fighting the blaze. Several firemen received minor injuries from falling debris and one volunteer, Barry Reem of Mount Joy, fell and suffered a sprained ankle

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## Vintage Sales Stables are sold

VINTAGE — Controlling interest in the Vintage Sales Stables changed hands here this week when Mr. and Mrs. L. Robert Frame of Uwchland (Eagle), Chester County, purchased shares formerly belonging to Harold Hess and John Huber.

A stockholders' and board of directors' meeting this

past Wednesday evening declared that Frame would take over as the new manager of the market, while his wife, Elaine, would become the new secretary-treasurer. Marlin Irwin was selected as the new vice president.

Frame is no newcomer to the business. He told LANCASTER FARMING

this week that he and his wife had at one time owned and operated the former Exton Livestock Market. Upon acquiring it, they changed the name to "Whitford Sales Co." The livestock auction went out of business in 1965 due to expansion of nearby metropolitan Philadelphia.

The Frames, however, remained in business by

operating a sales company by the same name (Whitford Sales Co.) which specializes in farm sales and auctions. They are continuing that business while assuming controlling interest at the Vintage market.

"I want to continue this livestock auction and im-

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One of the heaviest snows of recent years fell on much of the Northeast this past week, bringing an end to the unseasonably warm weather of the past several weeks.