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1990 Dairy of Distinction Families Meet At Ag Progress

The Dairy of Distinction program held their annual fraternal gathering on Wednesday afternoon in the special events building at Ag Progress Days. Persons who attended the meeting had the opportunity to see the color photographic prints taken by members of the local districts and provided by *Lancaster Farming*. President Dan Baker introduced the 1990 winners and presented the Dairy of Distinction Person-Of-The-Year Award to Everett

Newslinger, managing editor, "In appreciation for your work as a founding member of the board of directors of the Pennsylvania Dairy Of Distinction."

After the meeting, the families of the 1990 winners gathered on the bank barn hill for this group photograph.

Moore Addresses Government Luncheon At Ag Progress

EVERETT NEWSWANGER
Managing Editor

ROCKSPRING (Center Co.) — "The American farmer and the Pennsylvania farmer are the world's most efficient," said Lew Moore, PSU professor of ag economics. "In free markets, I think we could, with good profit,

provide the world with food at far lower prices than the taxes paid by Europeans and Japanese to keep their 'peasant' farmers in business."

In a speech to the luncheon meeting of government officials and invited guests during Wednesday at Ag Progress Days, Moore listed competition as one of the

eight problems he, as an economist, sees in the future of agriculture.

"I think that's why we are having problems in the GATT talks. Everyone knows this (that we are the most efficient farmers in the world) and they are stalling for time. They know they will lose their agriculture when they take the trade barriers down."

Moore listed seven other factors in the future of agriculture — environment, including water, animal wastes, food safety and ag land preservation — and fat, biotechnology, Eastern Europe, and energy.

—Environment: water has two major problems in the US. Quantity and quality. We now live in an

urban society where the farmer still gets most of the water. The old politics of water was where can we build a dam for irrigation at taxpayer's expense. The new politics of water considers the environmental impact on the filled canyon when covered with water. New Mexico did a study that put the val-

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Lancaster Man Takes Two Titles In Hay Show

VERNON ACHENBACH, JR.
Lancaster Farming Staff

ROCKSPRING (Centre Co.) — A Lancaster County man whose name is almost becoming synonymous with quality hay in his home area has expanded his reputation by showing his skill in hay making by taking two of three section titles during Ag Progress Days competitions this week.

R. Edwin Harnish, of 1586 Georgetown Road, Christiana,

took one section champion title with an entry of second-cut alfalfa in the field-cured, hay-making section. He also took a champion title for an entry of second-cut alfalfa in the heat-treated section.

The other section competition was for hay that had been treated with a chemical preservative. That champion entry was submitted by Kenneth Baldner, 3442 Pioneer Drive, Franklin County.

Over the past several years, the

Harnish name has been an upcoming name to those attending local Lancaster County hay shows. Now the state Farm Show appears to be his next field of review.

In his 25 years farming this was his second time he entered the Ag Progress show.

Harnish said he has entered hay during the past couple Farm Shows and taken sub-prime placings. But he may fare better this year.

He is well on his way.

According to officials with the Pennsylvania State University, who organize the Ag Progress Hay Show, all entries submitted to them are automatically forwarded and qualified for state Farm Show competition.

However, even though Harnish did well during this past first round of judging, he is not a shoe-in for a top premium placing at the Farm Show. Two different judges have been known to come up with two

different results and placings.

Lester Vough, hay judge for Ag Progress Days Hay Show, said he did his decision making on almost three days worth of analysis.

Vough said he judged all 122 entries first on appearance, color to be exact. Then he looked for the amount of leaves still retained in the sample.

Five entries per class were retained for a closer look, the

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Visitors Find Wealth Of Research

ANDY ANDREWS

Lancaster Farming Staff
ROCKSPRING (Center Co.) — The work under way at the Russell E. Larson Agriculture Research Center may one day provide some big answers to some tough questions. Some of the research was presented to visitors at the annual Ag Progress Days this week.

Researchers ask: Can we increase plant yields and quality on cultivars of many vegetables, fruits, and other production crops? Can we do this while maintaining better disease and pest control? And in the end, can we reduce the amount of chemicals used in the production of food?

Keeping the importance of the

environment and the quality of the food in balance may be a tough enterprise. But the research being done at the center may shed some light on boosting ag productivity and, at the same time, keep the environment healthy.

The following are a sampling of research projects that visitors to Ag Progress Days saw during regular half-hour tours of the center:

- Trellis systems. Different types of European and American fruit tree trellis systems are under research at the center. A high density orchard features from 622 to 1,400 trees per acre.

- Hullless oats. Hullless oat seedstock is being studied for market viability.

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The Ray Bickler family and the heifer-calf producing cow, Glitter. Ray holds Glitter's halter. From the left, holding Glitter's golden twins, are Ray Bickler's sons Andy and Jay, while daughter Penny holds one of the triplets. In the front, from left, are grandsons Jared and Bryan. See story page A19.