# What's New At The 1993 Farm Show?

HARRISBURG — The twostory addition to the Farm Show Complex will be filled with draft horses and exhibits when the Pennsylvania Farm Show opens to the public on January 9.

The long-awaited project adds 82,000 square feet of exhibit space to the Farm Show, which was already billed as the largest indoor agricultural exposition in the country.

The first floor of the Northeast Building will be transformed into a horse barn, alleviating some crowded stalls in the two other livestock buildings, while providing greater safety for thousands of daily visitors.

The farm and home exhibits will now be found in an exciting new location on the second floor called the Family Corner. This will also be the lawn and garden center, with floriculture and horticulture exhibitors occupying the area.

New events for this year are show-and-tell demonstrations, a baby animal learning center, an ice cream scooperbowl and an environmental center.

Baby Animal Learning Center — This walk through exhibit of small farm animals gives children a chance to learn about the animals and how to care for them.

**Demonstrations** — A variety of interesting show and tell presentations by the state's agricultural organizations will be held in the demonstration area on the second floor of the Northeast Building. Thirty-five individual presentations are scheduled to run from Sunday through Thursday, with subjects ranging from fish farming and emu farming to landscape design and wetland identification.

Electronic Directories -Seven electronic directories will now be found in convenient locations around the complex. Called interactive multimedia, this electronic version of the Farm Show schedule is based on a regular computer and touch screen monitor. One directory in the North Building was very popular with last year's Farm Show visitors.

FFA Convention — About 1,000 FFA members will converge on the Farm Show Complex for their 64th mid-winter convention. For the first time in the history of the organization, vo-ag students will meet in the Large Arena on Monday at 4 p.m. More than 200 members will be presented with Keystone Degrees for their involvement in supervised agricultural projects during the past year. A few selected members will also receive the coveted State Star Awards for excellence in their fields.

Food — The Pennsylvania Aquaculture Association and the Pennsylvania Maple Syrup Producers will join the commodity

associations in this year's Food Court. Along with the traditional favorites made from potatoes. milk, poultry and beef, hungry visitors will find new products like fish and chips, fish sandwiches, smoked trout, shoo fly pies, maple syrup sundaes and maple syrup frozen yogurt.

Hours — The main exhibit hall with the commercial displays will open one hour later and close one hour earlier than the rest of the complex.

Scooperbowl Saturday -- For a \$3 contribution to the Four Diamonds Fund at the Hershey Medical Center, Saturday afternoon visitors can enter the ice cream scooperbowl. Entrants can eat as much ice cream as they like from several vendors. This new event,

Visitors Information 1993 Pennsylvania Farm Show, Harrisburg, PA

**Show Hours** Main Floor Exhibits Saturday, Jan. 9 8 a.m. - 9 p.m. 9 a.m. - 8 p.m. 11 a.m. - 6 p.m. Sunday, Jan. 10 11 a.m - 6 nm Monday, Jan. 11 8 a.m. - 9 p.m. 9 a.m. - 8 p.m. Tuesday, Jan. 12 8 a.m. - 9 p.m. 9 a.m. - 8 p.m. 8 a.m. - 9 p.m. 9 a.m. - 8 p.m. Wednesday, Jan. 13 8 a.m. - 4 p.m. 9 a.m. - 4 p.m. Thursday, Jan. 14 Admission is FREE for all events during Farm Show Week

sponsored by the Pa. Dairy Promotion Partners, can be found on the second level of the Northeast Building.

Shaver's Creek Environmental Center - See live reptiles and raptors in this hands-on museum geared toward children. It will be held Saturday through Tuesday on the second floor of the Northeast Building.

Travel - PennDOT has marked new travel routes through Harrisburg leading to the Farm Show Complex to alleviate traffic problems on Interstate 81.

### Farm Show Exhibit Highlights College Programs

HARRISBURG (Dauphin Co.) - Displays highlighting programs in egg research, wood products and farm safety and health will comprise the Penn State College of Agricultural Sciences exhibit at the 77th annual Pennsylvania State Farm Show, January 9

"In these challenging times, it's imperative that we effectively communicate our mission to those we serve," said Dr. Lamartine Hood, dean of the college. "The Farm Show is a unique opportunitv to showcase the diversity of our education, research and extension programs, which help improve the quality of life for all Pennsylvanians."

The Penn State exhibit will highlight the development of new egg products, such as egg concentrate, egg powder and frozen egg pellets. "By the year 2000, eggs in the shell could be obsolete," said Dr. Joseph MacNeil, professor of food science. MacNeil said the new processing technologies could help eliminate shell breakage and make eggs and egg products safer, healthier and more convenient.

Also featured will be research aimed at preventing salmonella contamination in egg processing. Visitors can see an operating egg washer, a video showing how egg shell cracks are detected and video-microscope footage of salmonella bacteria before and after disinfection.

The wood products display will use videos, components and finished products to spotlight the state's kitchen cabinet industry. "This industry annually uses about \$220 million in raw materials to create \$1.1 billion worth of products," said Dr. Paul Blanken-horn, professor of wood technology.

Pennsylvania is among the top three states for kitchen cabinet manufacturing, and leads the nation in hardwood timber volume. Penn State is involved in state-sponsored programs that benefit the forest products industry, including the Ben Franklin Partnership, which promotes overall business development, and the Hardwood Initiative, which supports education, research and technical assistance for wood products manufacturers.

The focus of the agricultural lator allows visitors to test how safety and health exhibit will be a computerized power takeoff (PTO) accident simulation. "A PTO driveline transmits a tractor's power to machinery pulled behind it, such as mowers or post hole diggers," said Dennis Murphy. professor of agricultural engineering.

PTO accidents occur when arms and legs, loose clothing or jewelry become entangled in the driveline, drawing the victim into the rapidly spinning mechanism. The computer-driven PTO simuquickly they could pull away from a driveline.

Information also will be provided on Penn State programs covering farm emergencies, hazerd and injury prevention and other topics.

The Farm Show opens to the public on January 9 and closes on January 14. Hours are 8 a.m. to 9 p.m. Saturday, Monday, Tuesday and Wednesday; 11 a.m. to 6 p.m. Sunday: and 8 a.m. to 4 p.m. Thursday. Parking is \$2 and admission is free.



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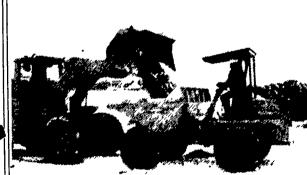
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