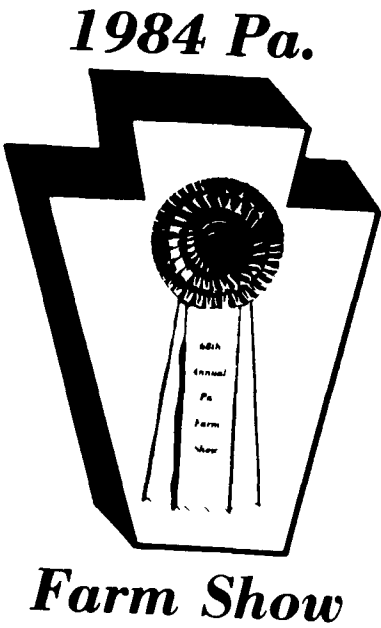


Swine Co-op Award



Ronald Trostle, of Red Lion, receives the coveted Pennsylvania Swine Co-op Award for outstanding service to the purebred hog industry from Dennis Grumbine, left, co-op president.



Hay champions picked

FARM SHOW — Jay McCarrell, of Eighty Four, exhibited the grand champion hay sample at the Pennsylvania Farm Show, a heat-dried alfalfa cutting. Paul Bollinger, of Myerstown, exhibited the reserve grand champion hay sample, a partially field cured cutting of alfalfa.

Class results in hay judging.

- Alfalfa-First Cutting**  
1 Donald Bollinger Myerstown 2 Paul Bollinger Myerstown 3 Gerald E McMath Shade Gap
- Alfalfa-Later Cutting**  
1 Paul Bollinger, 2 Stephen J Mellott Mercersburg, 3 Milton Hershey School Farms
- Alfalfa-Grass Mixed-First Cutting**  
1 Paul Wisser Coopersburg, 2 Leroy Finker Penh Argyl 3 Ft Steele Farm Ben Myers Mercersburg
- Alfalfa-Grass Mixed-Later Cutting**  
1 Nevin G Rice Blain 2 John Jurista Tunkhannock 3 Pete Brummer Port Royal
- Clover**  
1 Eugene Stauffer York, 2 Carl J Pearl Painted Hills Farm Kylertown, 3 Nevin G Rice
- Clover-Timothy mixed**  
1 Marshall V Wolfe St Mary's 2 David R Harrop Sr Milroy 3 Eugene Stauffer
- Birdsfoot Trefoil**  
2 Paul Bollinger
- Birdsfoot Trefoil-Mixed**  
2 William Mearns Gettysburg
- Grass-First Cutting**  
1 LeRoy F Rowles Olanta 2 Herman Espy Spruce Creek 3 Daniel Brubaker Ephrata
- Grass-Later Cutting**  
1 Nevin G Rice, 2 LeRoy F Rowles 3 David J Peachy Belleville
- Mixed-More than 50% legumes**  
1 Lloyd George Catawissa 2 David R Harrop Sr 3 Carl Pearce Painted Hills Farms Kyler town
- Mixed-More than 50% grasses**  
1 Elvin Hess Conestoga 2 David Harrop Sr 3 Al Orner Rockton
- Summer annual grasses - Sudangrasses**  
1 Rick Beshore York 2 Herman Espy 3 Altamose & Sons Effort
- Alfalfa-First Cutting**  
1 & 2 Paul Bollinger 3 Sam Martin Waynesboro
- Alfalfa-Later Cutting**  
1 Jay McCarroll, Eighty Four 2 Paul Bollinger 3 Dan and Tim Alderfer Harklesville

- Alfalfa-Grass Mixed-First Cutting**  
2 Jay McCarroll
- Alfalfa-Grass Mixed-Second Cutting**  
1 Jay McCarroll
- Clover**  
1 Paul Bollinger 2 Donald Bollinger Myerstown
- Clover-Timothy Mixed**  
1 Donald Bollinger 2 Jay McCarroll 3 Paul Bollinger
- Birdsfoot Trefoil-Mixed**  
2 Paul Bollinger
- Grass-First Cutting**  
1 Jay McCarroll
- Grass-Later Cutting**  
1 Jay McCarroll 2 William J Smith Mansfield
- Mixed-More than 50% Legumes**  
1 William J Smith 2 Paul Bollinger 3 Donald Bollinger
- Mixed-More than 50% Grasses**  
2 Paul Bollinger

- Summer Annual Grasses-Sudangrass**  
1 Paul Bollinger 2 Donald Bollinger
- Alfalfa-First Cutting**  
1 David Witmer Carlisle 2 Daniel Brubaker
- Alfalfa-Later Cutting**  
1 Nevin G Rice 2 John Snook McClure 3 Linde Hall Farm Mark Metzger Linden
- Alfalfa-Grass-Mixed-First Cutting**  
1 David Witmer 2 Daniel Brubaker
- Alfalfa-Grass Mixed-Later Cuttings**  
1 Herman Espy 2 Al Orner&Sons 3 Daniel Brubaker
- Mixed Hays-Over 50% Legumes**  
1 Stephen W Smith 2 Daniel Brubaker 3 Al Orner & Sons
- Mixed Hay-Over 50% Grasses**  
1 Herman Espy, 2 Al Orner & Sons 3 Linde Halls Farm Mark Metzger
- GRAND CHAMPION**  
Jay McCarroll Eighty Four
- RESERVE CHAMPION**  
Paul Bollinger Myerstown

Growers favor parasite

NEWARK, Del. — To find out how Delaware soybean farmers feel about using the beneficial insect *Pediobius foveolatus* to control Mexican bean beetles, this fall University of Delaware extension entomologists conducted a telephone survey of growers who have been participating in the state's four-year-old pilot MBB parasite release program. Entomology technician Richard Palecki made the calls.

Altogether he reached 18 cooperators representing 35 of the 50 sites where parasites were released last summer. None of these farmers had to spray for MBB, although two said they did spray fields to control podworms.

When asked whether they felt they had benefited from participation in the project, 12 said

yes. The other six told Palecki they weren't sure release of the parasite directly benefited them this past summer because weather conditions were unfavorable to MBB build-ups, but added that over a number of years they felt they had seen overall beneficial effects.

When asked if they would buy parasites if available from a private company once the pilot project has ended, most growers surveyed indicated that cost would be a major concern. (Under the pilot project, they have been receiving free parasites.) Five growers said they would definitely buy parasites, after seeing them perform against the bean beetle. Twelve others indicated they would do so only if the cost was not significantly higher than chemical controls.

Overall, those surveyed said they liked using parasites instead of chemicals to control MBB and considered this a promising approach.

"Weather conditions over the past four years have made it difficult to assess the overall impact of this pest management program and determine its actual cost benefits," Palecki says. "There's been the potential for a high population but between the weather and nurse-plot knockouts — where we trap the beetles before they get into the soybeans — the pressure hasn't developed in many fields."



Lancaster sweeps tobacco

FARM SHOW — Lancaster County tobacco growers captured all championships in their judging competition at this year's Farm show. Gary Neff, of R1, Millersville, captured grand championships in wrapper and filler classes, while Neff Brothers captured grand championships in the Pennsylvania smoking tobacco class.

- Wrapper**  
1 Gary R Neff Millersville 2 David M Cassel Manheim 3 H H Rohrer Strasburg
- Filler**  
1 Gary R Neff 2 H H Rohrer 3 Neff Bros Millersville
- Pa Smoking**  
**Bottom One Third**  
1 Marvin L Cassel Manheim 2 Roger Rohrer Ronks 3 Kandy Rohrer Ronks
- Middle one-third**  
1 Ernest H Hoover Manheim 2 Judy L Burkholder Washington Boro 3 Neff Bros
- Top one-third**

- 1 Neff Bros, 2 Marlin L Kassel Manheim 3 Judy L Burkholder, Washington Boro
- YOUTH CLASSES**  
**4-H Club Wrapper**  
1 Kevin Witmer Washington Boro
- Filler**  
1 Kevin Witmer Washington Boro
- Vo-Ag Wrapper**  
1 Jeff Barley Lancaster 2 Tammy Barley Lancaster 3 Nelson Dohner Elizabethtown
- Filler**  
1 Jeff Barley 2 Kevin Bauman Millersville 3 Laurie Barley Lancaster
- Bottom-one Third**  
1 Michael Acord Washington Boro 2 Jere Hoover Conestoga 3 Jeff Barley
- Middle One-Third**  
1 Michael Cassel Manheim 2 Laurie Barley 3 Brian Herr Millersville
- Top One-Third**  
1 Darrel Hess Pequea 2 Brian Herr 3 Becky Barley
- Grand Champion Wrapper**  
Gary Neff
- Grand Champion Filler**  
Gary R Neff
- Grand Champion Pa Smoking**  
Neff Brothers

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