

Agway Foundation Announces Grants

SYRACUSE, N.Y.-The Agway Foundation announced that it awarded more than \$130,000 in grants to agricultural programs and projects during 1999.

"The Agway Foundation made a significant investment this past year in a variety of programs and projects that serve the interests of farmers and rural communities in the Northeast," said Stephen H. Hoefer, chairman of the foundation. "One of the primary goals of the Agway Foundation is to support organizations whose activities promote agricultural leadership development or help foster a better understanding of cooperatives, agriculture and our food production system. We were pleased to be able to fund a number of very worthwhile projects during the year."

Agway Foundation grants awarded during 1999 included:

•The Northeast Cooperative Council's Cooperative Leadership Fund, a \$50,000 grant (over a five-year period) to support agricultural cooperative education, research, and development in the northeast states.

•Future Dairy Leaders, a \$15,000 grant to Penn State University for leadership programs developed through the Department of Dairy and Animal Science.

•Dairy Fellows Program, a \$10,000 grant to Cornell University to encourage and support activities for young people to develop interests and careers in the dairy industry.

 Pennsylvania Association of Agricultural Educators, a \$10,000 grant to provide schools with access to the Agricultural Education Network, an Internet service that provides teachers and students with information and classroom-ready lessons on a variety of food and agricultural topics.

•LEAD Maryland, a \$10,000 grant (over a two-year period) to support agricultural leadership development programs in the state of Maryland.

•New York Dairy Youth Edu-

LANCASTER (Lancaster Co.)

Pennfield Corporation, a

to Cornell University to enable youth participation at the National 4-H Dairy Conference.

 The Empire State Food and Agricultural Leadership Institute, a \$5,000 grant to support the Lead New York program, which helps develop effective action-oriented, knowledgeable, and ethical leaders who can shape the future of our communities and New York's food and agricultural industry.

•ACDI/VOCA, a \$4,000 grant for international agricultural cooperative development.

 National Future Farmers of America (FFA) Foundation, a \$4,000 grant to enhance youth leadership programs in North America.

 Syracuse Hambletonians Foundation, Inc., a \$2,500 grant for their At-Risk Youth program.

 Massachusetts Agriculture In the Classroom, a \$2,500 grant to foster awareness and education of the importance of agricul-

•Regional Dairy Quality Management Alliance, a \$2,500 grant for bringing industry, government, and academia together to promote the adoption of best dairy management practices.

•New Jersey Agricultural Society, a \$2,000 grant for the Farm Tours for Teachers program, which is part of the society's agriculture in the classroom program.

• Farm Foundation, a \$2,000 grant for programs on emerging issues that will influence the competitiveness of American agriculture and the well-being of people in rural areas.

•National 4-H Council, a \$1,500 grant to help continue the council's positive impacts on youth workers and young lead-

•Pennsylvania Dairy Stakeholders, a \$1,000 grant to support the Farm Business Planning Assistance Program.

• New Hampshire Agriculture In the Classroom, a \$1,000 grant in support of increasing the knowledge about the production of food and fiber among elemencation Program, a \$7,500 grant tary school children in the state.

Pennfield Adds Equine Feed Specialist

Produce Large Bales Quickly, Efficiently

COLUMBUS, Ind. — The Claas Quadrant 2200 Square baler produces large, densely packed bales of straw, hay or silage quickly and efficiently.

The Quadrant 2200 produces dense bales 27 inches high x 48 inches wide and up to 10 feet long. The baler has a hydraulically-operated pickup that is 83 inches wide, has a 10-foot baling channel, one of the longest balling channels on today's mar-

The Quadrant 2200 also features the Roto Feed enhanced crop intake which insures even crop flow and high intake volumes. The result is compact, rock hard bales in silage, straw or hay and efficient utilization of space on truck trailers.

The Quadrant 2200 RC features the Claas Roto Cut Cutting System, which preprocesses crops for feeding or bedding. The system includes a heavy-duty helical rotor which



The Claas Quadrant 2200 Square Baler produces large, densely packed bales of straw, hay, or silage quickly and efficiently.

feeds the material evenly through stationary knives. Each knife is spring-loaded to protect against foreign material. The operator can choose to use 0, 6, 13 or 25 knives and can engage and disengage the knives via a switch on the cab-mounted control box. By flipping another switch in the cab, operators can fold down the chopping housing to either change knives or clear blockages easily.

The Quadrant 2200 utilizes the advanced Claas Control Terminal (CCT) to control and monitor the machine. Easy to operate, the computerized control system allows the operator to adjust bale length from the driver's seat while providing information on baling pressure, knife position, and tying. The operator may also adjust knife engagement and baling pressure, with the push of a button. The CCT is also available with a Claas moisture sensor.

Other features on the Quadrant 2200 includes six high-performance knotters driven by universal drive shaft and gears, adjustable bale length and density, swinging drawbar hitch, wide angle universal drive shaft, and retractable hydraulic support jack. Optional features include bale shape indicator, central lubrication, extended drawbar, and spring-retained cover plate.

New Guide Lays Down Law For Direct Farm Marketers

LINCOLN, Neb.-Farmers and ranchers involved or interested in direct marketing will find answers to pressing legal questions in the newly published Legal Guide for Direct Farm Marketing, written by law professor Neil Hamilton and funded by USDA's Sustainable Agriculture Research and Education (SARE) Program.

"Direct farm marketing presents an important opportunity to farmers and consumers," said Hamilton, of the Drake University Agricultural Lawn Center. "This guide was written to help address legal questions producers might have about engaging in direct farm marketing. We do not want legal uncertainties to prevent people from exploring direct marketing options.'

Funded by North Central Region SARE's Professional Development Program, the Legal Guide answers common questions about laws on marketing products directly to consumers and to retail and wholesale buyers. Hamilton wrote the book for farmers involved in direct marketing produce, livestock and other food products, and for farm advisers, such as extension educators and attorneys working with farm marketers.

Twelve chapters cover legal issues on a variety of topics, such as farmers markets; onfarm businesses; contracts, food stamps and getting paid; advertising, organic certification and eco-labels; land use and property law; labor and employment; insurance and liability; and inspection, processing and food

The book's narrative is laced with specific examples of court cases, state laws, and local regulations involving direct farm marketing. Resource lists, tips, Q & A's and sidebars contribute to its user-friendly format.

Throughout the book and in

an appendix,- Hamilton refers readers to contacts and resources across the nation, such as state and federal inspectors, organizations, cooperative extension offices, farmers market directors, and small business programs.

Hamilton, who has taught agricultural law for 18 years, has written a series of books and articles for farmers and lawyers, including a periodic column in the Des Moines Register. Hamilton also raises fresh vegetables on his Iowa farm for sale to restaurants.

The 235-page Legal Guide costs \$20. To order, contact Drake University Agricultural Law Center, Des Moines, IA 50311; (515) 271-2947. Volume discounts are available on orders of 20 or more.

For information on grant opportunities in the SARE program, visit www.sare.org or call (301) 405-3186.

New Holland Adds Higher Horsepower Models To Compact Tractor Line

NEW HOLLAND (Lancaster Co)-New Holland has expanded the $Boomer^{TM}$ compact tractor line to include six higher horsepower economy and deluxe models that pack big tractor features into a compact package.

The six new models include TC35 and TC35D, 35 gross hp models; TC40 and TC40D, 40 hp models; and TC45 and TC45D, 45 hp models. ("D" models designate a deluxe operator's station plus Dual Power hydrostatic transmission and other premium features.)

Eye-catching New Holland styling includes a sloped hood for best-in-class visibility. The fiberglass, reinforced plastic body components won't rust.

For convenience, the operator's station can be accessed from either the left- or righthand side of the tractor. The roomy In-SightTM operator's station provides a smooth ride and unparalleled view to the loader bucket so it's easy for the opera tor to see exactly what he or she is doing when working with a loader, snow blower or blade. On the deluxe models, the seat adjusts to varying operator weight and swivels 20° left or right to make visibility of rear work more convenient.

On economy models, the fuelefficient New Holland engine is matched to a Synchronized Shuttle Shift 12 x 12 transmission which makes it easy to match travel speed to operating conditions.

On deluxe models, an infinitely variable speed hydrostatic drive with Dual Power™ adds convenience because no clutch is required to change gears. The Dual Power hydrostatic transmission, a Boomer exclusive, allows the operator to change from low to high with the push of a button without having to stop to shift gears. And the optional SuperSteer $^{\text{TM}}$ front axle allows tight turns for superior maneuverability.

A flip-up hood provides convenient access to the engine and battery so inspection, routine maintenance and servicing can be accomplished quickly and easily. The easy-to-reach fuel tank is located behind the operator's seat, so fuel won't spill onto the hood when filling the



Lancaster based dairy, horse and livestock feed manufacturer has announced the addition of Rebecca Savage as an equine feed specialist. Savage, a Towson University

graduate, has been involved in fox hunting and event riding for several years. Since 1990 she has been a Special Olympic volunteer and since 1993 she has also been an SPCA volunteer.

Savage's responsibilities for Pennfield Feeds will be as an equine feed specialist for Virginia and parts of Maryland. These responsibilities will include sales, marketing, and farm calls.



Rebecca Savage