

## Gettysburg Rancher Elected Director

GETTYSBURG (Adams Co.) — Tom Brown of Gettysburg was elected director of the Texas Longhorn Breeders Association of America (TLBAA) at its 33rd annual general membership meeting in Fort Worth, Texas.

The oldest and largest Texas Longhorn registry in the world, the TLBAA was organized in 1964. It has more than 4,200 members across the United States, Canada, and five foreign countries and maintains records on almost 250,000 animals at its office in Fort Worth, Texas.

Brown and his wife, Susie, operate Triple Ring Ranch, where they have raised Texas Longhorn cattle since 1991. The historic value of the breed appeals to the Browns, as well as the Texas Longhorn's ease of maintenance and production of naturally lean beef.



Tom Brown

#### Entomologists Get First Look At New Insecticide Compound

NASHVILLE, Tenn. — The first research data from tests with a novel, new insecticide compound were introduced by scientists from Novartis Crop Protection, Inc., at the Entomological Society of American Annual Meeting.

Six papers were presented indicating that the new compound shows promise for control of sucking and chewing insects in more than 20 crops, with low-use rates and minimal impact on beneficial insects.

Novartis has designated the compound as CGA 293'343, a novel, neonicotinoid class insecticide with a unique structure. Novartis indicated that a common name has not yet been approved by ISO-9000. The research presented today shows CGA 293'343 is active against aphids, Colorado potato beetle, leafhoppers, leafminers, scales, thrips and whiteflies. The compound has a unique mode of action interferring with specific nicotinic acetyl choline receptors through contact and ingestion.

The Novartis researchers reported results with CGA 293'343 in such crops as apples, citrus, cole crops, cotton, grapes, potatoes, tobacco and vegetables, at rates ranging from 0.2 to 2.0 ounces of active ingredient per acre. For example, in a recent field trial conducted in Arlington, Wis., treatments of CGA 293'343 were applied in-furrow to control the Colorado potato beetle. CGA 293'343, applied at 1.0 and 1.5 grams of active ingredient per 100

meters (6.0 to 9.0 ounces of a 2SC formulation), provided almost 100 percent control of the target pest.

Data were also presented showing that CGA 293'343 is effective in a variety of applications, including seed treatment, in-furrow and as a foliar spray.

"Growers around the world tell us they need effective, targeted insect control products that fit integrated pest management strategies," said Dr. Hans Elmsheuser, director, product management, insecticides, Novartis Crop Protection in Basle, Switzerland. "To meet that need, Novartis Crop Protection is committed to developing compounds like CGA 293'343 through the best combination of biological technology and traditional chemical research."

## York Farm Credit Teams Up To Deliver Prizes

YORK (York Co.) — York Farm Credit, ACA has teamed up with several companies to award big prizes at recent events.

York Farm Credit, ACA and Clugston Ag and Turf continued their tradition of providing farmers with useful tools for their farms by providing free use of new machinery to prize winners at the Franklin County Extension Corn Days.

Winners were rewarded with free delivery and use of equipment sponsored by York Farm Credit, ACA and Clugstons Ag and Turf. Mike Felmlee of Fort Loudon won the use of a new John Deere tractor for one week. Richard S. Miller of Mercersburg won three days use of a new Bobcat Skid Steer Loader and Harold Hoffeditz, of Mercersburg won one day free use of a new Forage Box.

More than 200 people participated in the Corn Days meeting on Jan. 27 and these winners were chosen from 62 entries.

Also York Farm Credit, ACA and R & W Equipment continued their tradition of providing free delivery and use of a New Holland Tractor for one week at the Cumberland County Extension Corn Days. Daniel O. Yeakley of Newville was the winner.

York Farm Credit, ACA also gave a gift certificate from Tractor Supply Company. David Stefancin of Mechanicsburg was the lucky winner. More than 120 people participated in the Corn Days meeting on Jan. 29. These winners were chosen from 51 entries.



Cumberland County Corn Days winners. From left, Mike Hosterman, York Farm Credit; Daniel Yeakley; David Stefancin; and Tom Wivell, R & W Equipment.



Franklin County Corn Days winners, from left, Dick Ringer, York Farm Credit; Richard Miller; Harold Hoffeditz; Mike Felmlee; and Dale Cook, Clugstons.

# Belarus Offers New Tractor Options

MILWAUKEE, Wis. — With the highest horsepower offered in the utility tractor market at the most economical price, Belarus Machinery, Inc. offers two new features in their utility series tractors, allowing for more customized options.

"Belarus is pleased to announce new rear tire selections and an orchard style cab and fenders for both models 8011L and 9011L," said E.W. Muehlhausen, manager of operations and business development at Belarus. "These alternatives provide more operating flexibility in today's orchards, vineyards, lawn and landscape operations, and farm chore work."

Rear tires now come in 20-inch, 28-inch, and 30-inch dimensions to accommodate different workload needs. The optional orchard style cab increases operator comfort while air conditioning and tinted UV tempered windows help ensure maximum riding ease. Cab features include heavy fiberglass construction; a low-profile, narrow design; and front- and rearopening windows, plus the orchard cab also can be mounted and removed for servicing. An additional light package includes inter-



With an optional orchard cab and fenders, the 81-horsepower Belarus 8011L low-clearance tractor is versatile enough to handle multiple jobs. The cab and fenders also are available for the 98-horsepower model 9011L.

"Belarus designed the low-clearance tractor series with maximum horsepower in mind," said Muehlhausen. "The result is a utility tractor versatile enough to handle multiple jobs without sacrificing the power needed to get tough work done."

Model 8011L features a fourcylinder, 81-horsepower, watercooled engine with a 72-horsepower PTO. The 9011L boasts a 98-horsepower, turbocharged engine offering a 90-horsepower PTO. Both models feature independent PTO speeds at 540/1,000 rpm and have a hydraulic pump output of 11.9 gpm. A Category II, 3-point hitch provides a lift capacity of 4,250 pounds.

exterior lighting. Cabs also can be equipped with fenders to protect orchard fruit from tire damage.

Models 8011L and 9011L offer the highest horsepower available in the specialty tractor market.

#### **Reasons Named President**

DES MOINES, Iowa — D.L. (Dick) Reasons was named president and chief executive officer of Optimum Quality Grains, the joint venture between DuPont and Pioneer Hi-Bred International that was formed to speed the discovery, development, and delivery of new crops that benefit farmers, livestock producers, and consumers worldwide.

DuPont and Pioneer closed the

deal in early January, in which DuPont invested \$1.7 billion in Pioneer, owning 20 percent of its stock for \$104 per share and acquiring two of the 15 seats on Pioneer's board of directors. Pioneer is using the proceeds to buy back its own stock.

Prior to being picked to head the Optimum Quality Grains joint venture, Reasons held positions with DuPont in sales, marketing, New Holland Completes Acquisition of Flexi-Coil

NEW HOLLAND (Lancaster Co.) — New Holland N.V. (NYSE:NH), one of the world's leading producers of agricultural and construction equipment, announced the completion of an

product development, and product and marketing management in the United States, Europe, Asia, and Canada. In 1996, Reasons returned to the U.S. to become director of DuPont Quality Grains. He was named president and chief executive officer of DuPont Quality Grains in August 1997. agreement to acquire a 35 percent interest in Flexi-Coil, the Canadian manufacturer of are seeding systems and tillage equipment. Under the agreement, New Holland will acquire the majority interest in Flexi-Coil over time. Terry Summach will remain president of Flexi-Coil and head of operations. Other terms of the agreement were not disclosed.

New Holland Chief Executive Officer Umberto Quadrino described New Holland's expectations for the new acquisition: "In the near term, Flexi-Coil will be a significant contributor to our top line growth as New Holland's worldwide distribution system opens up new market opportunities for this outstanding product line almost immediately. And synergies between our existing line of high horsepower New Holland tractors and Flexi-Coil's comprehensive line of air seeding systems should result in increased sales for both product lines.

"We anticipate that Flexi-Coil will continue to distribute its product line under the well-known Flexi-Coil brand name. In addition, we expect to begin distribution through selected New Holland dealers and distributors in 1998."