



## Case Announces Three Self-Propelled Windrowers



Case IH 8860HP self-propelled windrower will accept Case IH 425 shiftable draper headers, 525 single sickle hay headers, or 625 dual sickle hay headers.

RACINE, Wis. — Led by the recent introduction of the Case IH 8870 self-propelled (SP) windrower tractor and 625 header, three new tractor models and three new headers complete the Case IH family this fall.

The new SP windrowers are part of a 15-product introduction, the largest hay and forage product introduction in Case history.

Rated at 80, 110, and 152 horsepower, the Case IH 8860, 8860HP, and 8880 SP windrowers follow in the tradition of high performance and customer convenience of Case IH Axial-Flow<sup>®</sup> combines and Magnum<sup>™</sup> and Maxxum<sup>®</sup> tractors.

"We integrated the best ergonomic and visibility features from the cab design of our Axial-Flow combines with the in-cab needs specific to the self-propelled windrower market," said Marsha Dabich, Case IH livestock production systems marketing manager. "These windrowers offer significant upgrades over previous models."

All three of the newest SP windrowers feature a durable, heavy-duty frame, spacious cab and entry with full-length, right-hand service access door. A

rounded front windshield and 73 square feet of total glass area provide some of the best visibility in the industry, according to Case.

Comfort and convenience are built in with a full range tilt steering column with floating console, multi-function propulsion lever and an in-cab swath control option. A trainer's seat, digital readout monitor and speedometer, and AM/FM Weatherband radio are standard features on the 8880 windrower. Some of these features are optional on the two 8860 models.

The improvements do not end with the cab. The extra large 23.1x26 front drive tires on the 8880 windrower add to the comfort of driving in its deluxe cab. The chassis offers superb styling and easy serviceability with a rear tilt hood design providing access to the engine compartment. The fuel tank in all models is positioned at the rear of the machine, allowing easier access for fueling and excellent rear stability. The tank also is larger — a full 30 gallons more than the previous model for the 8880 SP windrower — enough to work all day.

In the field, Case IH SP windrowers have superior ground clearance, making them easy to drive over large, fluffy windrows without damaging their shape. On-the-go hydraulic header flotation allows the operator to easily adapt to changing crop and ground conditions, and use of hydraulics significantly reduces noise levels.

"Additionally, the 8860HP windrower allows the operator to tilt either hay or draper headers with a standard hydraulic top centerlink to pick up downed crop on-the-go, saving both time and profits," noted Dabich.

## New Holland Wins Four Awards For Innovations

NEW HOLLAND (Lancaster Co.) — New Holland North America captured four of the prestigious Agricultural Engineering 50 (AE) Recognition Awards for 1998.

The awards are given by ASAE — the society for engineering in agricultural, food and biological systems.

New Holland developed four of the year's most innovative designs in engineering products or systems for the food and agriculture industries: the 1431 Discbine<sup>®</sup>, the HW340 Self-Propelled Discbine<sup>®</sup> Disc Mower-Conditioner, the 1412 Discbine<sup>®</sup> Disco Mower, and the line of TNF Narrow Tractor.

Companies from around the world submit entries to the annual AE50 competition and up to 50 of the best products are chosen by a panel of national engineering experts for the food and agriculture industries.

New Holland's three award-winning haytool products are all

manufactured at the company's Grand Island, Neb. plant.

The New Model 1431 Discbine<sup>®</sup> mower-conditioner provides the right- or left-hand cutting flexibility, performance and maneuverability of self-propelled units in a pull-type design.

The New Holland HW340 self-propelled disc mower-conditioner combines famed Speedrower<sup>®</sup> windrower dependability with the high speed cutting of New Holland Discbine<sup>®</sup> disc mower-conditioners to clear large acreage high-yield crops quickly.

The new Model 1412 New Holland Discbine<sup>®</sup> features a flail-type conditioner for more vigorous conditioning and faster curing in grass hay crops.

New Holland TNF Narrow Tractors are a new line of compact, powerful vineyard/orchard tractors with unsurpassed horsepower and maneuverability using the best in large-tractor technology.



## Field Day Held

Hooper, Inc., with locations at Intercourse, McAlisterville, and Middletown, DE, held a field day Thursday at the Glen Engle Farm, Cochranville. According to Larry Herr, sales manager, the event was staged to show in operation, the size tractors, combines and tillage equipment that are applicable to our eastern farm size and farm practices. The rain overnight not only settled the dust but held up bean harvest at home, so more than 200 farmers attended the all-day event. Lunch was served. In the photo are from left, Herr; Charles Hooper, owner; and Ken Barr, Case business manager.

## Brand Celebrates Rich Heritage

GREENVILLE, S.C. — The return of the BFGoodrich<sup>®</sup> brand to the agricultural market is based on a tradition of excellence and value that began when it entered the market more than 50 years ago.

Even a decade after the last BFGoodrich<sup>®</sup> farm tire rolled off the production line, the brand continues to be one of the most highly recognized names in the industry.

Here's a look at the rich history of BFGoodrich<sup>®</sup> farm and ranch tires.

- Late 1930s: Transition of industry from steel wheels to pneumatic tires. BFGoodrich Company becomes an original equipment supplier to some of the largest manufacturers in the market including John Deere,

Ford, and International Harvester.

- 1947: The BFGoodrich company introduces its Hi-Cleat Power Grip<sup>™</sup> bias tire.

- 1951: The BFGoodrich Company's farm tire production is centered in Miami, Okla. Production includes a full range of bias drive (R-1), rice and cane (R-2), orchard (R3) and industrial lug (R-4) tires as well as farm fronts, implement and forestry tires.

- 1973: The BFGoodrich Company introduces the Powersaver Radial HT<sup>™</sup>. It is produced in eight large sizes and make up 32 percent of the radial mix of drive tires produced annually.

- 1970s. The Powersaver Radial HT achieves icon status,

specified by every major original equipment manufacturer for five years.

- 1986: The BFGoodrich Company's corporate management reallocates resources to other divisions. The Miami, Okla., plant is closed. The Uniroyal Goodrich Tire Company is formed to carry on the BFGoodrich<sup>®</sup> brand line.

- 1990: Michelin acquires the BFGoodrich brand through the purchase of the Uniroyal Goodrich Tire Company.

- 1998: Michelin North America Inc. announces the return of the BFGoodrich<sup>®</sup> brand to the agricultural market with a new line of tires designed to continue a tradition of outstanding value and performance.

## Martin Purchases Stone Company

BLUE BALL (Lancaster Co.) — On August 19, 1998, Martin Limestone, Inc., purchased the Valley Forge Stone Company of Honey Brook.

Valley Forge Stone Company employs 25 people at the quarry located off of Welsh Road, approximately two miles north of Honey Brook.

Valley Forge produces crushed sandstone and sand products which are primarily used in the construction industry for masonry work, ready-mix concrete, concrete block production, septic-systems, and driveways. The company's products also include sand used in golf

courses, white decorative stone often used in walkways and landscaping, and a metered concrete business. Valley Forge Stone Company products are marketed in Pennsylvania, Delaware, Maryland, New Jersey, and New York.

Valley Forge Stone Company began in February 1976 when four brothers, Lloyd, Ed, Ronald, and Richard Zimmerman, purchased the property atop the Welsh Mountain. The Valley Forge name originated with an operation that had been in Valley Forge but moved to this site in the 1960s and then discontinued operations.

## System Designed For One-Pass Tillage

ATLANTA, Ga. — The Glencoe UM 6000 UniMulch is designed to make the most of conservation tillage while preparing a "seed ready" seedbed in one trip across the field.

With its mixing, aerating and leveling action, the UM6000 can also be used to effectively incorporate herbicides and fertilizers, even in heavy corn stalk residue.

Its wide working width — available in five widths, 18, 21, 25.5, 30 and 34.5 feet — combined with its multiple tillage tool design, helps producers save on fuel and labor with high horsepower tractors. It uses spring-cushioned disc gangs that are rockshaft mounted for optimum bearing and blade protection.

Both Valley Forge and Martin Limestone, Inc. serve contractors and homeowners within a 50 to 100 mile radius of their plants. Martin Limestone, Inc. operates limestone quarries in Lancaster County and has two other divisions — Burkholder Paving in Martindale and New Holland Concrete in New Holland.

The late Ivan M. and Irene Martin began the company in 1933 at the Weaverland Quarry located between Blue Ball and Terre Hill.

Valley Forge Stone Company President Lloyd Zimmerman said he expects the purchase to have a positive impact on everyone involved.

Martin Limestone, Inc. is a subsidiary of New Enterprise Stone and Lime Company, Inc. in New Enterprise, Pa. New Enterprise bought Martin Limestone, Inc. in 1975. New Enterprise Stone and Lime Company, Inc. is a family-owned business that operates a road construction division, quarries, asphalt plants and concrete plants throughout Central Pennsylvania.