



# New Products

► Introducing products, services for cattlemen

## New for the bookshelf

- The U.S. Department of Agriculture (USDA) National Agricultural Library (NAL) has published 2008 editions of its *NAL Agricultural Thesaurus (NALT)* and *Glossary of Agricultural Terms* in both Spanish and English. The update is published collaboratively with the Inter-American Institute for Cooperation in Agriculture (IICA).

The 2008 edition of the *Agricultural Thesaurus and Glossary* adds about 70 new definitions in Spanish and English, with expanded terminology associated with fuels, chocolate manufacture, bodies of water, the U.S. National Forest System and acronyms used in the taxonomic classification of viruses.

The web site features a new format presenting parallel English and Spanish language interfaces, enabling users to search and read all background materials in either language. NAL staff originally prepared the NALT to meet the needs of Agricultural Research Service (ARS) scientists, publishing the first edition Jan. 1, 2002. The thesaurus is now updated each year.

For more information visit <http://agclass.nal.usda.gov/agt/agt.shtml>.

- TRS Publishing Corp. has released *Breeds of Cattle, 2nd Edition*, by Herman Purdy, R. John Dawes and Robert Hough, with revisions by Don Hutzler and a foreword by John Meyer.

Originally released in 1987, the 400-page second edition is completely revised and updated, with expanded text that includes 12 additional breeds, bringing the total to 45. The new book is illustrated with more than 400 color and black-and-white images.

The book presents phenotype and production statistics for each breed, and provides the addresses and web sites of all major cattle breed associations.

For more information or to order a book, call 1-888-530-3222, visit [www.breedsofcattle.net](http://www.breedsofcattle.net) or write to TRS Publishing Corp./Breeds of Cattle, PO Box 14398, Springfield, MO 65814.

- Storey Publishing has released *Starting and Running Your Own Small Farm Business*, by Sarah Aubrey. Aubrey and her husband own and operate a farm that markets natural beef and pork.

The book is meant to help small-scale farmers position themselves to take advantage of opportunities in the locally-grown produce and specialty farm products market. The 160-page book contains things readers need to know about launching a small agricultural enterprise, from business plans, selling, financing and legal issues, along with following USDA guidelines. Aubrey also explains selling and marketing strategies, how to create and stick with an advertising budget, how to develop pricing strategies and the importance of personal asset protection.

The book is available from the author at [sarah.aubrey@att.net](mailto:sarah.aubrey@att.net), from various book web sites and from the publisher at [tina.parent@storey.com](mailto:tina.parent@storey.com).



## Large square baler

Massey Ferguson has introduced a new large square baler, the Hesston® Series Model 2150. Designed to build 3×3 bales, this baler is for producers who prefer a slightly smaller bale size compared to the company's previously released balers, yet who want a high-capacity machine that builds solid, quality bales efficiently.

The new baler has many new features, including a higher-grade steel, increased flywheel weight and slip clutches. Most sleeves have been replaced with sealed bearings, and roller ball bearings have been replaced with tapered roller bearings for fewer lube points and extended lubrication intervals to save time.

The new baler pickup system has a lower profile four-bar pickup bar that retains more of the hay leaves, and a torsion bar flotation system eliminates crop-catching- and trash-collecting springs. A newly designed hydraulic blower system incorporates a transverse impeller fan that does a better job of keeping the knottor area clean and trouble-free, according to the release.

Options for the new baler include a factory-installed pre-cutter, hydraulic brakes and tandem axles. For more information visit [www.masseyferguson.com](http://www.masseyferguson.com).

## New ergonomically-designed tractor

Mahindra USA has introduced the ergonomically-designed Model 2525, with a 25-horsepower (hp) engine and a lift capacity of 1,702 pounds (lb.).

The new model is a three-cylinder tractor with a four-stroke water-cooled direct-injection diesel engine. Standard features include a tiltable rollover protection system (ROPS), four-wheel drive, safety switches and a forward/reverse synchro shuttle with eight forward and eight reverse gears, armrests and cupholders.

The new model's ergonomic design is also sleek and stylish, according to the release, with all controls within comfortable reach, an easy-to-read dashboard, a spacious toolbox, and well-situated and attractive electrical controls.

For more information visit [www.mahindrausa.com](http://www.mahindrausa.com).

## More models, more options

Agco Corp. has announced that the Valtra N series of tractors has added new models and new options for greater productivity over a broader range of horsepower.

The N82 model with 88 hp and the N92 model with 101 hp are

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the new tractor models with a lighter footprint, approximately 440 lb. lighter than the larger models in the series. New options include automatic air conditioning, electronically controlled and heated side mirrors, Xenon lights, and an extra-large air filter or active charcoal filter. The new models are powered by a four-cylinder 4.4-L SisuDiesel engine. Oil only needs to be changed at 500-hour intervals, according to the company.

For more information visit [www.valtra.com](http://www.valtra.com).

### Utility tractors

New Holland has introduced the 64-hp to 95-hp T4000 Series of small utility tractors.

All T4000 tractors are powered by Tier III emissions-compliant four-cylinder engines, which are approved for use with B100 biodiesel fuel meeting ASTM 6751 standards.

The tractors are available with a choice of two-wheel, four-wheel or the company's SuperSteer™ axle. There are additional transmission options, a new independent 540/1000 rpm shiftable power takeoff (PTO) option, a



new electrical system and a new low-profile cab.

For details visit [www.newholland.com](http://www.newholland.com).

### **Welding news**

Miller Electric Manufacturing Co. has increased the output of its Bobcat™ 250 and Trailblazer® 302 Kohler gas-powered and Kubota diesel-powered welder generators to an Accu-Rated™ 11,000 watts of useable peak power to enable the units to better handle sudden electrical loads. Accu-Rated is the company's guarantee the welder/generator will provide the stated peak power for a minimum of 30 seconds at 104° F.

All models have 12-gallon (gal.) fuel tanks and high-impact

protective armor with covers to protect the unit on job sites or during transport.

The engine manufacturers separately warrant the engines. All other components are covered by the company's True Blue® three-year factory warranty.

For more information call 1-800-426-4553 or visit [www.millerwelds.com](http://www.millerwelds.com).

