# **Business** News

#### **Kubota Introduces Grand** L Series Tractors

TORRANCE, Calif. — Ranging from 24.5 to 36 PTO horsepower, Kubota Tractor Corporation's new Grand L Series tractors (L 2900/L3300/L3600/L4200 models) are designed to deliver top performance for farm, utility, and turf applications.

The new Grand L Series tractors are equipped with hydrostatic steering, shuttle transmission, and shift-on-the-go for optimal comfort and ease of operation. Transmission choices are the unique new Kubota Glide Shift transmission or a fully-synchronized main and shuttle transmission.

Loaders, backhoes, box scrapers and tillers are among the Performance-Matched implements enhancing the new L's versatility. The smaller models can accommodate 60- or 72-inch midmount mowers that are compatible with loaders. A 3-point snowblower



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attachment is also available.

For more information, contact Kubota Tractor Corporation at 3401 Del Amo Blvd., Torrance, CA 90503.

## Unit Improves Milking Systems KANSAS CITY, Mo. - The

new Harmony® Milker Unit from Alfa Laval Agri offers a simple way for dairy farmers to upgrade their milking systems.

The Harmony unit's unique blend of milking technologies work together to save time and increase profits. The Harmony unit contributes to better herd health, provides faster milkout, and improves milk quality.

The Harmony unit offers a large, 12 millimeter milk tube for exceptional milk flow from the teat end to the claw. Harmony liners are attached directly to the upper part of the claw, meaning that there are no restrictions from milk inlet nipples. This combination helps to achieve a smother. faster, and more complete milk-

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extremely lightweight, with the unit weighing only 4.08 pounds and the claw 1.19 pounds, making it easy for the operator to manage. European ergonomical studies have shown a significant reduction in workload when the milk operator is handling a light weight Harmony unit as compared to a conventional milking

Harmony liners save time and effort as well. The liners feature a puncture-resistant design to lengthen the life of the liner and to reduce the number of changes due to damaged liners. The liners are also designed to enable the short milk tube to close easily, yet completely, over the shut-off bracket to reduce vacuum loss and enhance vacuum stability within the system.

# **Hoffman Seeds Introduces** Customer Response Guarantee

LANDISVILLE, (Lancaster Co.)—Hoffman Seeds, Inc. is now offering customers a 48-hour response guarantee.

The new program guarantees that every customer inquiry coming into the company's Landisville office will receive a response within 48 hours. If a Hoffman representative fails to respond within that time, the customer will be given a \$100 credit toward the next purchase of Hoff-

important that customers receive fast answers to their questions whether it relates to product, invoicing or personnel."

Hoffman customers can call (800) 776-7929 from 8 a.m. to 5 p.m. with their questions.

#### Brillion Introduces No-Till, Deep Ripper

BRILLION, Wis. - Brillion no-till deep ripper, the Compaction Commander, is available in a pull-type model. Like its companion product, the newer model provides trouble-free operation in even the heaviest residue.

"The pull-type Compaction Commander joins the three-point Compaction Commander and the Landcommander<sup>TM</sup> in our line of tillage equipment," said Michael Irish, Brillion's marketing Manager. "They all feature the same auto-reset shanks for non-stop, uniform, deep tillage. Plus, both Compaction Commander models have 39 inches of underframe clearance, which lets you tackle heavy residue with ease."

The new pull-type model adds set-back brackets for better trash flow in grassy conditions, Irish said. Additionally, hydraulic gauge wheels control the shank

#### Cooperative Appoints Marketing Manager

SHIPPENSBURG (Cumberland Co.)—Cumberland Valley Cooperative announces the appointment of a new marketing

Edward P. Okuley has recently taken responsibility for the marketing of all products and ser-



Edward P. Okuley



Brillion's no-till deep ripper, the Compaction Commander, is available in a pull-type model. Like its companion product, the newer model provides trouble-free operation in even the heaviest residue.

depth on the new model.

Both models also feature standard V-shaped alloy points and wear strips, which leave residue on the surface with minimal soil disturbance. Parabolic shanks lift and fracture the soil, reducing compaction for better root

"If more soil disturbance is required," Irish said, "the Compaction Commanders can be fitted with any of the optional Landcommander points.

These include flat points, heavy-duty winged points, and coverboards."

### Deere Replaces 2 Models, Adds 1 To Line

MOLINE, Ill. — John Deere has replaced its 1217 and 1350 mower/conditioners with the new 710 sicklebar and 910 rotary models, respectively. The company added the 720 sicklebar machine to its mower/conditioner line for those growers who want an alternative to a fully optioned

The model 710 has a cutting

a native of Ohio, where he was raised on a commercial poultry operation.

He holds a bachelor's degree in marketing and sales management from Bowling Green State University in Bowling Green,

Okuley brings several years agriculture experience to Cumberland Valley Cooperative. He has 10 years experience with Central Soya County as a district sales representative in Michigan, Ohio, and Pennsylvania. In 1986, Okuley accepted a management position with a large local feed and grain terminal in Ohio and in 1991 started his own business. Most recently, he has been with Manna Pro Corporation as a territory sales manager.



The John Deere 720 sicklebar mower/conditioner features a 3-point suspension system that optimizes platform flotation for smooth cutting performance. The 720 has a cutting width of 9 feet 9 inches.

width of 7 feet 9 inches. The 720's cutting width is 9 feet 9 inches. The 910 rotary machine has a cutting width of 8 feet 2 inches and is available with either impeller or urethane-roll conditioning.

All three models feature a 3point suspension system that optimizes platform flotation for smooth cutting performance. Adjustable float springs at each end of the carrier frame are located at the rear of the platform for easy accessibility. The center link

man or Funk's G® brand prod-"We're committed to servicing

our customers' needs," said Yvonne Williamson, customer service representative.

# Ruppel Joins Pioneer

WEST DES MOINES, Iowa — Kurt Ruppel has joined the Microbial Genetics Division of Pioneer Hi-Bred International, Inc., as a microbial products spe-

Ruppel will be responsible for working with Pioneer sales representatives in the sales and service of Pioneer® brand silage, high moisture grain, and hay inoculants. He will also promote directfed microbials for livestock through animal health distributors and dealers. His territory includes New York, Connecticut, Massachusetts, Vermont, New Hampshire, and Maine.

Ruppel received bachelor's and master's degrees in animal science from Cornell University in 1979 and 1992, respectively. He has been a dairy specialist with Cornell Cooperative Extension in Hudson Falls, since 1988.



**Kurt Ruppel** 

Prior to his extension work, Ruppel was herd manager at Allenwaite Farms, Inc., in Schaghticoke, N.Y. and farm business partner at Denman Farms in Livingston Manor, N.Y.

#### Toggle Trip On Subsoiler Eliminates Shear Bolt

LITCHFIELD, Ill. - A new toggle trip that resets to eliminate replacing shear bolts is available on Worksaver's Terra MaxTM I subsoiler.

The Terra Max shatters hardn down to 20 inches, eliminat ing compaction and maximizing soil aeration, root penetration, and moisture permeation.

Equipped with patented, durable helical curved shanks, the Terra Max I raises soil 3 to 5 inches for conditioning, yet leaves soil structure intact. It does not disturb residue, ensuring sufficient cover remains to minimize wind and water erosion. Shanks have replaceable points and angled tips that help to lift the

is the third suspension point and also is used to adjust the 3-position cutterbar angle.

The knife drive on the sicklebar machines is enclosed and runs in oil for smooth, quiet, dirt-free operation and for long life.



A new toggle trip that resets to eninate replacing shear bolts is available on Worksaver's Terra Max™ subsoiler.

soil.

Other features on the Terra Max I include a high clearance frame that eliminates trash buildup, simple one-person gauge wheel adjustment and 20-inch diameter spring loaded coulters. Coulters are self-aligning, A model featuring shear bolt protected shanks is also available.

For more information, contact Worksaver, Inc., P.O. Box 100, Litchfield, IL 62056-0100, (217) 324-5973.