



Deere To Acquire Farm Machinery Company

MOLINE, Ill. — Deere & Company has announced that it has reached agreement to acquire the assets of Maschinerfabrik Kemper GmbH, a German farm machinery company.

The agreement is subject to approval by German antitrust authorities. Terms of the transaction were not disclosed. The acquisition will extend John

Deere's technological position in headers for forage harvesters.

Kemper, based in Stadthohn, Germany, is the leading European producer of specialized corn headers for self-propelled forage harvesters. Kemper will retain responsibility for product development and manufacturing, and will continue to provide products and service support for its customers.

Community Hymn Sing Set

WYOMISSING (Berks Co.) — A Community Hymn Sing will take place at Gring's Mill Sunday, August 10, from 3 p.m.-7 p.m.

Entertainment will begin with the First Presbyterian Worship Team performing contemporary music directed by Glen Phillips. The Harty Puppet Show for all ages will begin at 4 p.m. and will be followed by the Salvation Army Brass Band directed by Band Master Foster Meitrott.

The Hymn Sing, beginning at 6

p.m. will be accompanied by the Berks Chamber Orchestra directed by Charles Weiser and includes the Zion Baptist Church Male Chorus, an Adult Mass Choir, and much more. Children will be invited to join in an informal singing.

This event is sponsored by the Reading-Berks Conference of Churches and the Berks County Parks and Recreation Department.

Visitors are encouraged to bring blankets or chairs. Call (610) 374-8839 for more information.

DeKalb Sets Record With Seed Releases

DEKALB, Ill. — DeKalb Genetics Corporation announced the introduction of 30 additional corn, soybean, sorghum, alfalfa and sunflower seed products to its extensive product lineup.

With the addition of these 30 new products, DeKalb's total number of new releases this year jumps to 50 — a company research and development record.

"This record number of new products in a single year is yet further proof that DeKalb's conventional and biotechnology research team ranks among the best in the industry in meeting and evolving needs of growers," said Dr. John Pfund, DeKalb's vice president of research.

"The synergy of DeKalb's top-performing genetics and value-added traits benefits our customers bottom line — profitability."

A summary of the key features and Relative Maturities (RM) of these 30 new product releases includes:

Corn

•DK345 — A high yielding, 84 RM (85 RM in MN) hybrid which can handle a wide range of environments and management practices. Characteristics of this hybrid include very good yield, above average drydown, good stalks, and excellent vigor. Performs well under both medium and high plant populations.

•DK365 — A high yielding 86 RM (85 RM in MN) hybrid. Good emergence and very good seedling vigor make it suitable for early planting or minimum till. Good performance under both medium and high plant populations. A good choice for grain or silage.

•DK431 — A 93 (95 RM in MN) hybrid which performs well across a range of environments and management practices. Outstanding yield, fast drydown and excellent seedling vigor characterize this hybrid which makes an excellent choice for either grain or silage.

•DK521 — A high yielding 102 RM (105 RM in MN) hybrid which adapts to a wide range of environments and management practices. Characteristics include: good seedling vigor, early stand establishment, good stalk and root quality and test weight. Good performance under both medium and high plant populations. Good choice for grain or silage.

•DK560WX — A 106 RM (110 RM in MN) hybrid with exceptional yield potential, very good grain quality and test weight. This waxy hybrid performs well under a wide range of soil types, tillage practices and plant populations.

•DK595 — An attractive high yielding 109 day hybrid which can handle a wide range of environments and management practices. Good performer under both medium and high plant populations. Outstanding yield, rapid drydown, excellent vigor and good stalk quality are traits of this hybrid.

•DK595TC — A high yielding 109 day RM hybrid with TC Blend™ high oil corn traits. This hybrid is designed for planting in highly productive soils. Outstanding yield, rapid drydown, excellent seedling vigor and good stalk quality are coupled with the ability to consistently produce greater than 6% oil are its primary

Loader Provides Better Self-Leveling Performance

ATLANTA, Ga. — Farmhand provides greater visibility, increased maneuverability, and superior self-leveling performance with the introduction of the GL745 loader.

"To improve visibility and maneuverability, Farmhand uses a low profile design that won't obstruct the operator's view and gives him the ability to move in and out of tight places," said Kevin Lund, marketing manager, Farmhand. "We are the only manufacturer to mount the optional, two-way hydraulic, self-leveling cylinders below the loader's arms to give the operator fast, efficient leveling action."

The optional, field-installed,



For improved visibility and maneuverability, Farmhand introduces the GL745 loader with optional, two-way hydraulic, self leveling.

self-leveling system on the Farmhand GL745 is simple and trouble free. The 2-way hydraulic system automatically levels the attachment throughout the lift and lower cycles by moving oil to and from

the self-leveling cylinders and the tilt cylinders.

Designed to fit up to 120 hp 2WD tractors and 90 hp FWA tractors, the Farmhand GL745 has a lift capacity of 3,100 pounds and a lift height of 11 feet 8 inches. The loader has a typical digging depth of 6 inches, a 23° attachment rollback angle, and a 40° maximum dump angle.

The Farmhand GL745 loaders come with a standard Attachment Quick Coupler (AQC) for quick mounting of attachments. Optional attachments for the GL745 are pallet forks, combination buckets, heavy-duty buckets, single- and double-prong bale spears and manure forks.

attributes.

•DK607 — A 110 RM hybrid with excellent yield for its maturity. This hybrid performs well under various soil types, plant populations and tillage practices.

•DK632 — A high yielding 113 RM hybrid that has good standability and test weight. This hybrid pollinates early for its maturity and has good mid-season stalk strength. Very good emergence and seedling vigor also make this hybrid a good choice for no-till conditions.

•DK679 — A 117 RM hybrid with top end yield potential. It delivers consistent yield of high test weight and good grain quality. Hybrid performs well across a broad range of environments. Good ear flex allows usage across many populations.

•DK720S — A 121 RM silage hybrid with excellent disease resistance including southern rust, gray leaf spot and the southern virus complex. This hybrid produces consistent yields of quality silage over a wide range of growing conditions and soil types.

Soybeans

CX132 — An early Group I variety that combines yields with key defensive characteristics. This variety features the Rps1a gene for Phytophthora Root Rot resistance as well as very good emergence, seedling vigor and standability.

•CX205 — A late Group I variety with the Rps1c gene for Phytophthora Root Rot resistance and very good ratings on Iron Deficiency Chlorosis tolerance, emergence and standability.

•CX212 — A high yielding early Group II variety offering very good Brown Stem Rot tolerance. Additional strengths include Emergence, seedling vigor and standability.

•CX235c — Soybean Cyst Nematode resistance and very good Brown Stem Rot tolerance in an early Group II variety are among this new product's characteristics.

•CX292c — This late Group II variety packages Soybean Cyst Nematode resistance with additional excellent resistance to Brown Stem Rot and Sudden Death Syndrome which makes this a very good performing variety.

•CX339c — This early Group III variety offers a high yield potential, resistance to Soybean Cyst Nematode Race 3 and excellent Brown Stem Rot and Sudden Death Syndrome resistance.

•CX348 — A mid-Group III variety with strong yield potential over a wide area of adaptation. Additional strengths include very good Brown Stem Rot resistance, emergence and standability.

•CX373 — This mid-late Group III variety has outstanding yield potential and resistance to Phytophthora Root Rot, Brown Stem Rot and Sudden Death Syndrome.

•CX420c — A strong package of defensive traits and yield will make this early Group IV Soybean Cyst Nematode resistant variety a popular new addition.

•CX470c — This late Group IV variety combines resistance to Soybean Cyst Nematode with excellent resistance to Sudden Death Syndrome and Stem Canker for big yields.

•CX570c — A determinant mid-late Group V variety with resistance to Soybean Cyst Nematode, plus excellent emergence and very good standability.

Alfalfa

•DK140 — A very high yielding dormancy 4 variety with excellent winterhardiness and persistence to competitive varieties of similar dormancy. Very fast recovery after cutting and late fall dormancy make DK 140 a great choice for either 3 or 4 cut systems.

•DK141 — A high yielding dormancy 4 variety with unmatched pest resistance package including High Resistance to Aphanomyces Race 1 and Race 2 plus Moderate Resistance to Sclerotinia. Very fast recovery after cutting and excellent feed value make this variety a great choice for producers dedicated to maximizing profitability in dairy or beef operations.

•DK142 — A very high yield-

ing dormancy 4 variety with very good winterhardiness and excellent persistence compared to competitive varieties of similar dormancy. A key DK 142 strength is stability of performance in both state university and private research trials. Performance especially strong in the Central and Western portions of the U.S.

•DK143 — A very high yielding winterhardy dormancy 4 variety with improved persistence and fast recovery after cutting. The addition of resistance to both stem and northern root knot nematode make this variety especially well suited for the Western Plains and the Intermountain and Pacific Northwest alfalfa growing regions of the United States.

Sorghum

•DK43A — A short statured, medium maturity bronze hybrid. Resistance to biotypes C, D and E greenbugs, good stalk quality, good seedling vigor and excellent threshability are traits which allow DK 43A to adapt very well to the central and western Great Plains.

•DK48A — Exhibits high yield potential for medium maturity hybrid. It has excellent plant health and very good threshability. Resistance includes biotypes C-E greenbugs, MDMV and downy mildew (race 1 and 2). DK 48A is broadly adapted to a wide range of soil conditions.

•DK52 — Excellent yield potential for a medium maturity hybrid. Hybrid offers resistance to biotypes C-E greenbugs, MDMV and downy mildew (race 1 and 2). Head exertion is excellent when drought stress conditions prevail.

Case Acquires Site-Specific Software Firm

RACINE, Wis. — In a move that bolsters its position as a leader in agricultural technology, Case Corporation has acquired Agri-Logic, an innovative developer of software in the emerging market for precision farming.

Agri-Logic's easy-to-use software gives farmers greater options and data in managing fields for maximum profit. The acquisition will enhance Case's Advanced Farming Systems (AFS) line of products aimed at improving the productivity of customers practicing precision, or site-specific, farming.

Agri-Logic's lineup of crop history, yield mapping, and weed control software represents a valuable farming tool. It provides strategic information that farmers use in making decisions on tillage practices, seed varieties, herbicides, rates of nitrogen, and preferred planting dates.

Agri-Logic's Instant Yield Maps give farmers four separate ways to visualize yields. The Yield Maps and Instant Survey Professional software programs are recognized for their widespread compatibility with other industry programs.

Recently, Agri-Logic distinguished itself by introducing the first mapping software for handheld computers equipped with Microsoft's new Windows CE operating system.

"This new hand-held computer mapping software is a major innovation, both for agriculture and other industries," said Jim Stoddart, vice president, Case IH Advanced Farming Systems.

Case purchased Agri-Logic from Fluid Power Industries. Terms of the agreement were not disclosed.