



It was all smiles from every KTC headquarters employees, and participating VIPs, as they gathered to form the number 25. Framed by the anniversary number is one of five F2260 tractors presented by KTC to hometown municipalities.

Kubota Tractor: 25 Years Of Success

TORRANCE, Calif. — Kubota Tractor Corp. celebrates 25 years of success with its announcement of the donation of five model F2260 commercial mowing tractors.

These will be presented to those municipalities where the company maintains corporate and division facilities. Kubota will donate the tractors, valued at \$15,000 each, to commemorate its silver anniversary in the United States.

The tractors will go into service immediately upon delivery.

Torrance, Calif. was the first recipient of the anniversary gift. It serves as host to KTC's national headquarters organization.

"Twenty-five years ago KTC embarked on its challenge to become a recognized brand in the United States. Our success today was enabled by our employees, dealers and customers. Our donation of a tractor celebrates our anniversary and the high esteem we have for our civic partners," said Senior Vice President, Sales and Marketing Robin Killian.

New Product Lineup Brings Technology To Earth

LINCOLN, Neb. — NC+ Hybrids newest product releases are bringing technology down to earth through three new Roundup Ready™ soybean varieties as well as a new corn hybrid lineup with improved tolerance to gray leaf spot.

"With these product additions, our Roundup Ready soybeans include a variety in each major maturity group and our new corn hybrids offer some of the industry's best protection against GLS," said Ted Givens, NC+ research and product development director.

NC+'s newest Roundup Ready soybean varieties include 2A14RR and 2A52RR, which are both excellent performers in no-till situations. The third new Roundup Ready release — 5A45RR — is a determinate-type, medium-height plant with SCN resistance and good emergence.

Other new soybean releases include NC+ 0A77, the first true late group 0 variety offered by NC+, and NC+ 2A77, another excellent choice for no-tillers. The new soybean lineup also features two STS soybean varieties, which are tolerant to sulfonylurea herbicides. These are NC+ 2A55STS and NC+ 3A27STS.

"No matter the situation or need, NC+ has a variety that will perform for nearly every soybean grower. That's one reason why NC+ soybean sales continue to grow — tripling since 1990," said Givens.

Following are descriptions for

each new NC+ soybean variety:

- NC+ 0A77: Late Group 0 variety; adapted to northeast South Dakota and west-central Minnesota; works well in all row widths with primary adaptation to narrow rows and no-till drill situations.

- NC+ 2A14RR: Early Group II; Roundup Ready variety with excellent emergence; adapted to all row widths and no-till situations; widely adapted.

- NC+ 2A52RR: Mid Group II; Roundup Ready variety with characteristics similar to NC+ 2A42; excellent emergence, standability and plant health; excellent no-till performer.

- NC+ 2A77: Late Group II; very strong yields with good iron chlorosis tolerance and excellent no-till drill adaptations.

- NC+ 5A45RR: Mid Group V; Roundup Ready variety with SCN resistance; good emergence and standability.

Many of the 11 new NC+ corn hybrids show good to excellent GLS tolerance ratings, according to Givens. These ratings can be found in the 1997-98 NC+ Product Catalog and Management Guide.

NC+ has also improved its short-season corn lineup. "We have greatly strengthened our early corn lineup, with the addition of five hybrids in the 85 to 105-day maturity range. These new hybrids greatly increase the options available in the western and northern Corn Belt," Givens said. These newest short-season hy-

Case Launches New Axial-Flow Combines

RACINE, Wis. — Case Corporation has introduced the new Case IH 2300 Series Axial-Flow® combines, offering improvements in grain quality, harvest efficiency, and operator comfort.

"High quality grain has been what Case has delivered for the last 20 years and the new 2300 Series builds on that commitment," said Kelly Kravig, marketing manager, Crop Harvesting/Advanced Farming Systems.

New features include increased horsepower in the Case IH 2366 and 2388. The horsepower of the 2366 has been raised to 240 — 12 percent more power. The 2388 now has 280 horsepower, an 8 percent boost. The power curves on the engines have been refined to provide more power reserve across the typical operating range. The 2388 is designed with an advanced turbo-charged and air-to-air aftercooling system that builds an additional 12 horsepower boost beyond rated horsepower. This provides the operator with additional power in tough threshing conditions.

Also new are automatic cab climate control features, which give the operator the option of manual vs. automatic temperature control, and a three-position rocker switch with rotary controls for fan speed and temperature settings. The exclusive climate control feature enables the operator to hold the cab



The 2388 is the largest of three new Case IH Axial-Flow® combines. Increased horsepower in the 2366 and 2388 combines means increased productivity. The 2366 now is rated at 240 hp and the 2388 at 280 hp. Other improvements enhance the unique benefits of Axial-Flow combine rotary technology, including superior grain quality and harvesting efficiency.

temperature constant, even under changing conditions. In early morning or late afternoon conditions when the operator is driving into the sun, the cab temperatures can change dramatically. Three temperature sensors carefully placed in the cab constantly monitor cab temperature and automatically adjust it, keeping the operator comfortable and more alert.

A tailings monitor is now standard on all combines. It uses an electronic sensor in the tailings auger, providing an in-cab dis-

play. The result, says Kravig, "is improved productivity through better sieve adjustment, allowing the operator to monitor the tailings volume, to prevent plugging of the elevator and provide better grain quality by not running an excessive volume of tailings."

Another option is flotation tires, which reduce soil compaction and improve traction under wet conditions. New 68-50.00 x 32 HF3 flotation tires provide 1730 square inches of contact area per tire. Soil compaction is minimized and flotation in adverse conditions is increased.

The 2300 Series, Kravig adds, also is available with the factory-installed Advanced Farming Systems technology, which uses satellites or ground-based beacon signals to map variability in crop yields and provides critical information for managing the farm.

New for 1998 is a Case IH "AFS Universal Receiver." Both GPS (global positioning) and DGPS (differential global positioning) signals are received by a single antenna that is positioned on the center of the combine cab toward the front. The new receiver is capable of receiving beacon signals which are provided at no cost by the U.S. Coast Guard, or the receiver can be used with the Omnistar satellite which operates via a yearly subscription service.

brids include NC+ 0977, NC+ 1487, NC+ 1667, NC+ 2727 and NC+ 3037. New to the mid-season lineup are NC+ 3877, NC+ 5007 and NC+ 5697. On the full-season side, NC+ has added NC+ 6387, NC+ 7237 and a new white hybrid, NC+ 6989W.

Also in this year's corn lineup are two Plus Oil (high oil) hybrids with the new enhanced Top Cross Blend pollinator developed by DuPont's Optimum Quality Grains program. These hybrids, NC+ 4646A-HOC and 5276A-HOC, have higher oil content than previous versions.

Following is more information about each new corn release:

- NC+ 0977: 86 days — earliest corn hybrid ever released by NC+; excellent yields for the maturity; fast drydown.

- NC+ 1487: 97 days — widely adapted hybrid, with excellent yield, early tasseling and fast drydown; good standability and high test weights.

- NC+ 1667: 98 days — good western yield potential; very good drydown and good standability; tassels and black layers early.

- NC+ 2727: 103 days — excellent yield potential; excels under high management situations; drydown and standability are very good.

- NC+ 3037: 105 days — another outstanding western hybrid; superb yields and root strength; excellent test weight.

- NC+ 3877: 108 days — excellent yield potential and good tolerance to gray leaf spot; best adapted to areas east of the Missouri River.

- NC+ 5007: 112 days — widely adapted hybrid with excellent yield potential; rapid drydown and very good tolerance to gray leaf spot.

- NC+ 5697: 114 days — excellent yields, tremendous ear flex; good tolerance to gray leaf spot.

- NC+ 6387: 117 days — excellent yield, fall integrity and gray leaf spot tolerance; area of adaptation includes eastern Kansas,

southeast Nebraska, southern Iowa, Missouri and Illinois, as well as the Del-Mar-Va area along the Atlantic coast.

- NC+ 7237: 119 days — very tall robust hybrid with superb top end yield potential; outstanding grain quality and test weights, very good gray leaf spot tolerance; widely adapted.

- NC+ 6989W: 118 days — new white hybrid with excellent yields and standability; good grain quality and outstanding gray leaf spot tolerance.

According to Givens, two of NC+ new sorghum hybrids — NC+ 7B50-K and NC+ 7Y55-K — both offer resistance to Biotype K, the newest greenbug threat. In addition, one of last year's new releases — NC+ 6Y83-I — is also resistant to Biotype K.

"This year's sorghum lineup is the strongest selection of greenbug resistance on the market," said Givens.

Here's a detailed description of each new NC+ sorghum hybrid release:

- NC+ 6C63: Medium maturity, 65 days to mid-bloom; new cream

hybrid with outstanding yield potential, excellent yield potential and top-feed value; strong standability and good stress tolerance in dryland environments.

- NC+ 7B50-K: Medium maturity bronze; 70 days to mid-bloom; resistance to greenbug biotypes K, C, E and I; good standability in favorable dryland areas (eastern Kansas, southeast Nebraska and Missouri) and irrigated environments; excellent uniformity and top yield.

- NC+ 7Y55-K: Medium maturity, 70 days to mid-bloom; Biotype K resistant; outstanding bright yellow grain color, moderate plant height; strong standability in both irrigated and dryland environments where 70-day hybrids are used.

- NC+ 8R18: Medium maturity red; 75 days to mid-bloom; top yield performance in high management growing conditions (high rainfall or irrigated); moderately tall with good standability and well suited to the top-yielding areas in the coastal bend of Texas, the Texas Panhandle and southwest Kansas.

Herbicide Approved For Corn

ST. LOUIS, Mo. — Monsanto has received Environmental Protection Agency registration for Field Master™ herbicide for use in corn. The new product is formulated to provide superior performance in all tillage systems.

Field Master provides preemergence burndown control of more than 30 annual grassy and broadleaf weeds, and reduces competition from common perennials, as well. The new herbicide also provides season-long control of a broad spectrum of hard-to-control annual grasses and broadleaves, including foxtails, panicums, barnyardgrass, crabgrass, kochia, lambsquarters, pigweeds, velvet-leaf and waterhemp.

"Field Master provides the most powerful combination of burndown and residual control in a sin-

gle herbicide, with no carry over and no change in agronomics," said Jim Zimmer, Monsanto marketing manager for Field Master. "Its performance on heavy or high organic matter soils and in fields with high levels of crop residue make it an ideal choice for corn growers looking for a replacement for Extrazine® II."

Recommended application timing is from seven days prior to planting until just prior to crop emergence. Field Master may be applied in water or 28 percent or 32 percent liquid nitrogen. It may be tank-mixed with 2,4-D, atrazine, Princep™, Bladex®, Roundup® or Harness® herbicides.

For 1998, Field Master will be available in limited quantities in bulk and in 2.5 gallon jugs. Field Master is a restricted-use pesticide.