

Pregnancy Test Provides Early Detection

WESTPORT, Conn. — A new method of checking dairy cows for pregnancy and estrus is being offered to American farmers. The new test will allow the dairy farmer to confirm the breeding status of his animals as early as 21 days after breeding.

The test, which is based on recent developments in biotechnology, takes only five to 10 minutes and produces a simple color change. "The dairy farmer will be able to tell whether his cow is ready to be inseminated or if she is pregnant," said Randal Charlton of American Diagnostic Sales, Inc., the company that has introduced the new test.

"This is going to save the farmer time and money. Until now it has not been practical to check for pregnancy until about six to seven weeks after insemination, so many cows have been left open because the farmer did not realize they were not pregnant."

The new test is being made available through licensed distributors throughout the Northeast. Later this year it will be offered to farmers in the Midwest and West.

The test is being marketed in two kit sizes. A small test kit sells for \$78 and provides 12-21 tests, and a large test kit is priced at \$188, 32-56 tests. The average cost of a test is \$4.77.

For further information contact Dr. Don Silvert or Randal Charlton. Telephone 203-259-2829.



The dairyman can check the breeding status of his cows 21 days after insemination with the Calfcheck test.

Kubota Offers New Tractors

COMPTON, Calif. — Kubota Tractor Corporation has recently expanded the M7950 line with the introduction of three special row crop tractors--the "Mudder" M7950DTM, the High Clearance M7950HC, and the Wide Tread M7950FW. These four-cylinder, 81 HP, (75.44 PTO HP), liquid-cooled diesel tractors are designed to offer a variety of choices suited for specific farming needs.

All three models are equipped with a four post ROPS (Roll Over Protective Structure) and seat belt; synchronized transmission that features 12 forward and four reverse speeds for the wide tread model and 16 forward and four reverse with creep speed for the high clearance and mudder models. A 26-gallon fuel tank, coupled with a powerful, fuel efficient diesel engine, enables the operator to work all day without stopping to refuel. Power steering and a two-speed rear PTO allows these models to perform in a variety of operations. Tilt wheel, adjustable deluxe seat, and an Easy Checker control panel are standard equipment.

The four-wheel drive M7950DTM (Mudder), designed to operate in extremely wet conditions, is capable of speeds as low as 0.04 mph at 600 rpm, and has an adjustable tread spacing from 72 inches to 80 inches, both front and rear. The 27-inch row crop clearance, smaller turning radius, and greater towing power enables it to accomplish the assigned task, even in adverse conditions.

The M7950HC (High Clearance) is a two-wheel-drive tractor with 24-inch crop clearance, permitting operation without crop damage. The M7950HC comes with adjustable tread spacing. A tight turning radius combined with creep speed ability, which is 0.04 mph at 600 rpm, makes this model ideal for row crop farming.

The two-wheel drive M7950FW

The two-wheel drive M7950FW (Wide Tread) has a wheel base adjustment ability from 72 inches



Kubota's four-wheel-drive Mudder is capable of speeds as slow as .04 mph.



The High Clearance Model M7950HC provides 24 inches of crop clearance.

to 96 inches. This feature allows for greater adjustable row spacing. Like the Mudder and the High Clearance tractors, the Wide Tread is capable of speeds 1.08 mph to 18.0 mph at 2400 rpm.

For more information about these tractors, or about Kubota products, please contact the Kubota Tractor Corporation, 550 West Artesia Boulevard, Compton, California 90220.

Deutz Cab Offers Low-Cost Protection

MILWAUKEE, Wisc. — The new VarioCab from Deutz-Allis offers protection from the elements at a moderate price according to Frank Kaplan, tractor marketing manager. "Many buyers of tractors under 100 hp would like the weather protection of a cab, but cannot justify the cost of a deluxe cab with air-conditioning and all the other nice features that are standard."

"The VarioCab is a new idea that starts with the standard ROPS and cancity and builds into a snug weather enclosure at less than half the cost of other cabs," said Kaplan. This is a modular concept that includes the following:

Add the front panel with lower windows and an opening wind-

shield.Add side panels with left door and opening windows.

 Add the rear panel with opening rear window and hinged panel for remote controls.

 Install mirrors on each side and windshield wiper and washer, both standard.

The unit also offers other advantages. All doors and windows may be opened in mild weather; four or five inches less overall height than standard cab because

the tractor platform is lower; easy entry; only one step to a lower platform; can be added anytime, without replacing any existing components; good visibility; wiper and washer are standard.

"The VarioCab is available for the complete 6200 model series ranging from 43 to 73 pto hp. It is especially significant for 40 to 50 hp models where economical enclosures are generally not available," stated Kaplan.



Deutz-Allis' VarioCab provides weather protection without the cost of a deluxe unit.

Alfa-Laval Acquires Farmtronix

KANSAS CITY, Mo — Alfa-Laval Agri, Inc announces the purchase of the assets of Farmtronix brand computer controlled dairy herd feeders from Chek-Tech, Inc., a subsidiary of Purina Mills, Inc. Alfa-Laval Agri, Inc., makers of De Laval brand dairy equipment announces that they will maintain Farmtronix as a separate product line via its own

distribution network.

Several Farmtronix employees

will join Alfa-Laval and many current Farmtronix dealers and distributors will be retained to sell, install and service Farmtronix brand feeders.

Purina Mills, Inc. announced it will cooperate with Alfa-Laval Agri, Inc. in the marketing of Farmtronix and De Laval brand computer controlled feeders through the utilization of Purina's sales network.

Butler Honors Top Dealers





Butler Livestock Systems, Fort Atkinson, Wisc., recently honored its outstanding dealers at the firm's Regional Dealer Meeting held at the Holiday Inn, Alexandria, Va.

At left, Bart Ziegler of Erb & Henry Equipment, Inc., accepts the Top Volume Product Award for Manure Systems Sales from Butler's Chuck Aungst. Ziegler also received the Outstanding Dealer Award.

At right, Craig Nitterhouse of Sollenberger Silo Corp., Chambersburg, accepts the Top 25 Dealer Award. The award recognizes the company's highest 25 sales volume dealers in North America.