



Farm Credit Promotes Moore

YORK (York Co.) — York Farm Credit, ACA has recently announced the promotion of Ronald Moore as an account executive. Ron will be headquartered at the Carlisle branch and will be responsible for new business development in central Pennsylvania.

Ron began his agricultural lending career in 1980 as a field representative and has since held the positions of branch manager, senior loan officer, and, most recently prior to his promotion, executive loan officer.

A native of western New York, Ron grew up on a dairy farm and received a bachelor's in agricultural economics from North Dakota State University.



Ronald Moore

Hoover Bull Goes To ABS

DeFOREST, Wis. — American Breeders Service has chosen 29 H7561 C&M-R-Run CHARCOAL-ET to enter their progeny test (PT) program. This young Holstein bull was bred by Michael Hoover of Tyrone, Pennsylvania.

29 H7561 CHARCOAL is a singing-Brook N-B Mascot-ET son from C&M-Rippling-Run BS Char-ET, a high protein Blackstar daughter. CHARCOAL's dam is backed by an Excellent-92 Enchantment daughter with two records over 1200F, and backed by a Bell daughter. CHARCOAL combines two sires over +1145 TPI with the Excellent mammary

grandam. Producers can expect CHARCOAL to sire average sized cattle with superior udders and good width, depth, and dairy form.

CHARCOAL joins the many young dairy bulls being tested this year through the ABS Progeny Test Program. His semen will be distributed within contracted PT herds across the U.S. After a four-year wait, CHARCOAL's progeny will be evaluated and a decision made as to whether or not he qualifies to join the elite lineup of ABS proven sires.

Producers interested in semen from CHARCOAL or any other ABS young sire should contact their local ABS representative.

Nutri-Kal Forage Mixture Has Planting Option

HALL, N.Y. — Seedway, Inc. recently completed three years of comprehensive field trial evaluations of Nutri-Kal, a fall planted triticale and hairy vetch mixture for forage production.

Nutri-Kal will be added to the company's 1993-1994 seed planting guide, having achieved three successful years of performance in small plot and farm trials in Maryland, Pennsylvania, and New York.

Plant height at forage harvest stage has averaged 40 inches in three years of New York small plot trials in central/western part of the state. Winter survival has been 100 percent, with plantings established by early October. Later planting dates have not been evaluated.

Nutri-Kal is similar to earlier mixtures developed by the company such as Pea-Kal, a field pea-triticale mixture, and Double SS, a soybean-forage sorghum mixture. All contain a legume in conjunc-

tion with an improved forage triticale or forage sorghum. Nutri-Kal offers another planting harvest option since it is fall planted and harvested in early spring while Pea-Kal & Double SS are established in spring for Pea-Kal and early summer for Double SS. Nutri-Kal will fit into other rotational sequences permitting intensive cropping or double cropping in many areas. Ideal planting times for Nutri-Kal are mid August to mid September with harvest coming about the time of the first alfalfa cutting for the area.

Nutri-Kal benefits include high forage quality, soil nitrogen contribution to following crops needs, erosion control, drought free, and modest input costs.

Pre-mixed Nutri-Kal seed will be available in early August in time for August/September 1993 planting.

A factsheet is available by contacting Seedway, Inc. at (800) 836-3720 in York or (800) 836-3710 in Hall, N.Y.

J-Star Honors Dealers



CHAMBERSBURG (Franklin Co.) — Bob Francis, Randy Gayman and John Swope of Sollenberger Silos Corporation, Chambersburg, accept their Gold MVP Award, Top Sales Leader Awards - J-Star Genuine Parts and Jamesway Equipment from John Neill, president, J-Star Industries.

The elite MVP Award (Major Volume Performer) recognizes the company's top dealers who have achieved gold, silver, or bronze levels of sales and performance objectives during 1992.

The Top Sales Leaders Award recognizes the Top Sales Leaders for J-Star's main product lines.

The presentation took place at J-Star's regional dealer meeting held in Carlisle. The meeting gave North American dealers an opportunity to hear about new products, innovations, and programs which J-Star Industries will be featuring for the balance of 1993.

ABS Plans To Purchase Genmark Technologies

DeFOREST, Wis. — ABS announces the potential technology purchase pending final negotiations with Genmark, Inc. of Salt Lake City, Utah.

"At the present time, we are awaiting the signing of a final contract to be drafted and signed," said ABS President Jack Shelton, indicating an official "letter of intent" has been signed by both Genmark and ABS for the purchase of the Genmark genetic marker technologies and patents. "This simply means that both parties are willing to negotiate details with the end commitment of a mutual agreement."

Gene marking, the ability to identify which of the parent's genes the calf has inherited, could allow the A.I. industry to accurately identify genetically superior individuals in a population before their actual production data is available. Some genes influencing protein yield, protein percentage, and milk yield have already been identified. "In the near future, we expect to have the ability to identify many more genes that specifically affect production as well as many traits that effect type traits of cattle, such as teat placement," said Dr. Paul Miller, vice president of product development of ABS.

"When looking at well-proven bulls, gene markers offer few benefits," said Miller. "The genetics

these bulls offer is already identified through the performance of their offspring, the most reliable genetic summary."

While markers have limited benefits to identifying elite genes in well-proven bulls, with the selection of young sires, opportunities abound. Genetic markers will allow ABS and the industry to more accurately select young sires for superiority in desirable traits in both production and conformation. The net result of this will be an increase in the quality of young bulls for the ABS Progeny Test program, as well as earlier identification of those young bulls that will move the next generation ahead.

The pending ABS purchase of the remaining assets of Genmark entails the four following elements: 1. The Genmark battery of genetic markers (patented); 2. All research information relating to the markers; 3. A small amount of computer software and other

physical assets used in the research; and 4. The transfer of all Genmark technology.

The Genmark DNA commercial testing service operations, which includes laboratory testing for the genes influencing milk proteins, BLAD and Weaver conditions, and DNA parental verification has previously been sold to another private testing lab.

The purchase of this technology is in line with the ABS objectives to research and develop technologies that directly relate to our customers' needs or that will have a direct benefit to ABS by making genetic advancements faster, more reliable, and with less cost incurred.

While only a letter of intent has been signed at this point, and the final deal is still pending, Shelton said, "We do not have any reason to believe the deal will fall through and W.R. Grace is in full support of this acquisition for ABS."

Pen-Col Bull To ABS

DeFOREST, Wis. — American Breeders Service has chosen 29 H7548 Pen-Col SPECIAL Victory-ET to enter their progeny test (PT) program. This young Holstein bull was bred by Pen-Col Farms and acquired from the Triple Crown Syndicate, both of Millville, Pennsylvania.

29 H7548 SPECIAL is a Curmaid Emerald Target son from Pen-Col Southwind Dimond-ET, a hard-working young, SOUTH-WIND daughter. SPECIAL's dam is backed by a Very Good Rotate daughter with a 3.3 percent protein production and from the great Wayne Deena cow family. Combining the international protein favorites of Target and SOUTH-

WIND makes SPECIAL a very promising young sire for both the U.S. and global markets. Producers can expect SPECIAL to sire taller cattle with good udder quality and high protein components.

SPECIAL joins the many young dairy bulls being tested this year through the ABS Progeny Test Program. His semen will be distributed within contracted PT herds across the U.S. After a four-year wait, SPECIAL's progeny will be evaluated and a decision made as to whether or not he qualified to join the elite lineup of ABS proven sires.

Producers interested in semen from SPECIAL or any other ABS young sire should contact their local ABS representative.

