



Farm Credit Holds Forum, Hires Branch Manager

LEWISBURG (Union Co.)—Northeastern Farm Credit, ACA held its 5th Annual Ag Outlook Forum recently. Approximately 200 farmers attended the one-day seminar offered at two different locations within Northeastern's service territory.

In the afternoon, farmers and agribusinesses gathered at Mansfield University. In the evening, farmers gathered at the Country Cupboard.

Topics and speakers included "Economic Conditions—Off and On the Farm" by Dr. H. Louis Moore, professor of agricultural economics, Penn State; "The Future of the Pennsylvania Dairy Industry" by Dr. Bob Younkers, assistant professor of agricultural economics, Penn State; and "Human Resource Management on the Farm," by Don Rogers, farm business consultant, First Pioneer Farm Credit, Springfield, Mass.

Also, Northeastern Farm Credit, ACA announces the addition of Bonnie Keil to the position of branch manager for the Towanda Branch office.

Keil is a graduate of Southeast



Bonnie Keil

Missouri University with a bachelor's in business administration. She was formerly employed with West Virginia Farm Credit. She has 10 years of Farm Credit operation and credit experience.

Last fall, Keil traveled to Romania where she provided expertise as a volunteer agricultural credit specialist to the developing private agricultural sector.

Keil is a former resident of Tioga County, Pennsylvania, where she was actively involved in her family's dairy operation.

One Of Largest Crops Now Heating Fuel

ARDEN, N.C.—Carrol Buckner, inventor of the famous Buck woodburning stove, has designed a heating system which uses shelled corn as fuel. This new source of energy, which can be replenished in four months every year, is the new fuel for his recently introduced SnowFlame Corn Stove.

Carrol foresaw the day when the federal government and individual states would impose strict regulations on burning wood and other solid fuels. This is happening now. He also saw rising insurance rates and insurers actually refusing to insure houses with wood stoves. So Carrol moved on to pioneer an exciting new industry.

The SnowFlame Corn Stove provides a way to use the millions of tons of corn surplus available in the United States and throughout the world. "We have had this energy source available to us all along.

It's time that we use it and make ourselves energy independent. And we support our farmers," Buckner says.

The appearance of the SnowFlame Corn Stove is similar to that of a wood burning stove. It has a built-in hopper which holds up to a bushel and a half, or approximately 85 lbs., of corn. The UL listed SnowFlame Corn Stove is so clean burning, no chimney is required.

The SnowFlame Corn Stove can heat an average size home for approximately a bushel of corn per 24 hours. Additionally, the control America has over this new fuel is tremendous because it is non-polluting, easy to handle, readily available and renewable. And, because of the design of the SnowFlame Corn Stove, the fuel flow can be controlled allowing the user to keep his/her home at a comfortable temperature around the clock.

Introduces Rebuild Kits

FORT ATKINSON, Wis.—Two new rebuild kits for silo unloaders are being introduced by Van Dale.

The Standard Magnum Rebuild Kit is designed for Magnum, Magna-Matic and Model 1230 Van Dale Silo Unloaders. The kits are made up entirely of original Van Dale replacement parts and are manufactured specifically to refurbish Van Dale Unloaders.

The Standard Magnum Rebuild Kit includes leading 7 inch diame-

ter auger with 1/4 inch, 16° forward pitch flighting, trailing 8 inch diameter auger with 1/4 inch 16° forward pitch flighting, 56 sharpened case hardened steel knives, wall cleaners with reversible self-sharpening knives, heavy-duty 1/4 inch steel outboard frame support, oil impregnated bronze outboard bearings with cast iron shell, two heavy-duty 10 inch injection molded wall wheels, extra durable stainless steel chute adaptor, and galvanized discharge chute.

Kimmel, Knechel Attend Director School

UNIVERSITY PARK (Centre Co.)—Harold Knechel, director of Keystone Farm Credit from Harleysville and Phil Kimmel, president of Keystone Farm Credit, joined 23 cooperative directors from across Pennsylvania, Maryland and New York to attend Director Education Week at the Scanton Conference Center on the Campus of Penn State University.

Director Education Week com-



Phil Kimmel, left, and Harold Knechel, center, joined Boyd Wolff, former state secretary of agriculture, at a recent director school.

bined the Eleventh Basic Director Institute, the Second Graduate Director Training program, and a management forum program.

The purpose of the director education program is to equip cooperative directors with the knowledge and skills necessary to direct their cooperatives into the next century. The basic training program included "Board Powers & Responsibilities, Managing Cooperative Finances," and "Legal Aspects of Directorship."

Dekalb Dealers Receive Service Awards

DEKALB, Ill. — Six regional Dekalb dealers were honored recently for service awards.

Award winners were Ronald Deckes, Montrose, Pa.; Roy A. Adams, Sunbury, Pa.; Paul Harnish, Washington Boro, Pa.; George A. Coleman, Elmer, N.J.; Earl Tindall, Lawrenceville, N.J.; and Ernest Kuster, Jr., Ringoes N.J.

Deckes was recognized for 10 years of service, Adams for 20 years, Harnish for 20 years, Coleman for 20 years, Tindall for 25 years, and Kuster for 30 years of service as Dekalb dealers.

The 10-year service award was an exclusive pen set with the company's "winged ear" logo. The 20-year service award was a gold lapel pin decorated with two stones and the company's logo. The 25-year service award was a special edition mantel clock. The 30-year award is a gold lapel pin decorated with a single diamond and the company's logo. All the awards were presented at a recent sales meeting.

In presenting the award, District

Power Shaft Windmills Big Step Backward?

NORTH BENTON, Ohio—O'Brock Windmill Distributors of North Benton, Ohio recently converted an Aermotor water pumping windmill from reciprocal action to rotary power shaft, for running an oil skimmer at an oil refinery.

The American windmill was born in South Coventry, Conn. in 1854, invented and patented by 28-year-old Daniel Halladay. The windmill industry grew very large during the last half of the 1800s and well into the 1900s. Windmills helped settlers move West, pumping water for homesteads, towns and steam locomotives.

Shortly after the reciprocal water pumping windmill was invented in 1854, there were also power shaft windmills being made by the same companies. These power windmills were used to operate sawmills, gristmills, shelling corn, grinding grain for livestock, churning butter, and actually running lathes and machines in factories.

Some of the wind wheels on these windmills were as large as 60 feet.

At one time there were hundreds of windmill manufacturers. They still pump water for cattle, ponds, irrigation and farms.

The power shaft windmills have not been made for more than 50 years. So is the current use of power shaft windmills at a modern, high tech oil refinery a big step backward? Or is it good common sense to use a low cost, dependable wind powered machine that has zero environmental impact to get the job done?

Sales Manager John Wysolmerski said that Dekalb's Dealer Service awards "acknowledges a dealer's long-term commitment to provid-

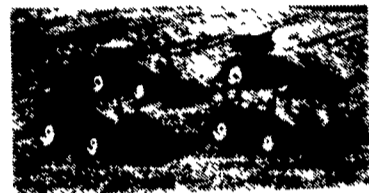
ing information and service to the farmers in his area as a respected dealer of Dekalb Genetics Corporation."

Mid-Range Tractors Versatile

ATLANTA, Ga.—AGCO Allis has placed a renewed emphasis on its mid-range and utility tractor line by introducing two new tractor models ideal for the small to mid-sized farmer. Also introduced were six new loader models, specially designed to fit the current lineup of AGCO Allis tractors.

"The new AGCO Allis 5650 and the 5660 will make fast work of almost any task, from loader work to mowing hay and spreading manure," said Dennis Heinecke, general marketing manager for AGCO Allis tractors. "They're extremely versatile and maneuverable for the smaller operator but powerful enough for most utility applications on a larger farm."

Rated at 45 and 55 PTO horsepower respectively, the 5650 and 5660 parallel the performance of the current 63-horsepower 5670 and the 72-horsepower 5680 tractors. For example, both models feature an advanced design 1000 Series three-cylinder, air-cooled engine, as well as hydraulic-



Six new AGCO Allis loader models, specially designed to fit the current lineup of AGCO Allis tractors, add versatility and productivity to any size operation.

actuated wet disc brakes and an inboard planetary final drive.

Both units also come in a choice of two-wheel-drive or all-wheel-drive and offer a synchromesh transmission with 12 forward and 12 reverse speeds and standard forward/reverse shuttle shifting. All controls are located to the right of the operator for extra comfort and convenience.

Finally, the 5650 and 5660 come with a category II 3-point hitch and a total hydraulic flow of 16.8 gallons per minute to handle most any 3-point hitch or loader application.

Cab Models Offer Full-Size Comfort, Compact Size

TORRANCE, Calif.—Kubota Tractor Corporation has introduced integral cabs for the L3600 and L4200 Grand L Series models, delivering maximum comfort, safety, and operating performance.

An independent structure completely separated from the engine compartment, the new Grand L Series integral cab offers exceptionally quiet comfort, and is sealed and soundproofed to further reduce noise.

Key safety and performance features include ROPS certified all-steel construction, hydrostatic power steering and quick-tilt steering wheel, two steps to two doors, under-hood muffler and exhaust pipe, air conditioning, heating, locking door handles, an adjustable seat with a retractable seat belt, dual hydraulic remote valves, front and optional rear work lights and optional radio/cassette player.

The Grand L Series cab models feature a full-floating, ISO-mounted platform and hanging-type pedals designed to provide plenty of legroom while minimizing deck, seat and steering wheel vibration. The new, low-noise design of the flat deck is independently supported by rubber cushions and fully separated from the tractor engine and body, thereby

reducing operator fatigue.

Kubota's Grand L Series are equipped with hydrostatic steering, shuttle transmission and shift-on-the-go for optional comfort and ease of operation.



Kubota Tractor Corporation's new integral cabs for the L3600 or L4200 Grand L Series tractors are designed to deliver top performance for farm, utility, and turf applications. Designed as independent structures completely separated from the engine compartment, the new Grand L Series integral cabs offer exceptionally quiet comfort and are sealed and soundproofed to further reduce noise.