

## Co-Op Appoints Product Manager

SHIPPENSBURG (Cumberland Co.) — Cumberland Valley Cooperative Association (CVC) has appointed Neil Bixler agromonic product manager.

Bixler comes on board with 20 years of agri-business experience, recently as general manager of GreenSeed Company, a southeastern Forage and Turf seed company.

Prior to GreenSeed, Bixler worked in a variety of sales and management positions with Andgrow Fertilizer.

Bixler's responsibilities with CVC include sales, product



Neil Bixler

management, product development, and business growth.

## Case IH 2200 Series Corn Heads Offer Superior Harvesting Value

RACINE, Wis. — The all new 2200 Series corn head from Case IH agricultural equipment gives farmers faster harvest speeds, increased efficiency, and longer life.

"Our new design offers farmers the row-spacing configurations they need, as well as increased capacity through a 12-row unit," said Kelly Kravig, Case IH marketing manager, combines, cotton pickers and 4WD tractors. "And, that's not all. The entire head has been redesigned to provide greater durability, reliability, efficiency, grain savings and an all-around better harvesting value."

The 2200 Series corn heads are available in six-, eight-, and 12-row configurations, ranging from 20- to 38-inch row spacing. According to Kravig, many growers are experimenting with new row-spacing options to find their optimum yields. The 2200 Series provides harvesting configurations to match these grower needs.

A two-piece, modular, cantilever stalk roll design with a larger diameter roll offers improved durability and ease of service over previous models. The design eliminates some parts and allows other parts that see greater wear to be replaced individually. A larger diameter means the stalk roll requires fewer rotations per minute (RPMs) to achieve the same capacity.

Another notable feature of the new stalk roll design is its four-blade intermeshing knife with tungsten carbide knife tips. The unique design provides a self-sharpening effect, and heat treatment makes the knives extremely durable. The intermeshing offset blades promote shearing of the cornstalk into small pieces.

"The shearing caused by intermeshing knives cuts stalk material into smaller pieces than a regular knife blade," Kravig said. "Smaller stalk pieces provide numerous benefits, including increased stalk decomposition, improved trash flow during tillage and planting, less food for wintering insects, improved stalk flow, and less trash to interfere with combine performance."

An optional straight-fluted stalk roll also is available on the 2200 Series. The straight flute more aggressively feeds the stalks than the tapered design of other corn heads. The fluted stalk roll leaves residue in the field longer and requires less horsepower than the knife-type roll.

A low-profile hood and divider design, coupled with new polyethylene material, has improved crop flow with the 2200 Series headers.

"First, the corn head's low-profile design enhances crop flow into the header," Kravig noted. "Then the header's smooth plastic surface minimizes drag on downed corn, reduces header loss and helps move more crop into the header more evenly."

In addition, color-impregnated polyethylene never needs painting and provides superior strength, flexibility and durability. In fact, all 2200 Series corn head frames and sub-assemblies are painted prior to assembly, helping to maintain appearance and prevent rust. The frame's durability and strength is further improved with heavy duty frame end sheets to reduce frame flex and improve header rigidity.

Under the polyethylene hood, a rugged steel-reinforced tubular frame provides the rigidity and strength needed for the toughest conditions. Cast iron divider points adjust to obtain desired operating height and compensate for different crop conditions.

Growers looking for greater header height control may consider adding on automatic header height control and field tracker. A center-mounted sensor detects the proper header height. With the addition of field tracker, two additional sensors mounted on the end dividers provide lateral-tilt control of the header.

From inside the cab, the operator also can control the size of the stripper plate gap, allowing adjustments for in-field conditions. An optional hydraulic cylinder mounted on the stripper plates is used to increase or decrease the spacing for on-the-go adjustments.

## Eby Introduces Live-Floor Bulk Commodity Trailer

BLUE BALL (Lancaster Co.) — M.H. Eby, Inc. is now manufacturing an all-aluminum bulk commodity trailer that includes an extruded aluminum moving floor.

This new premium quality trailer was unveiled to receptive audiences at the 2000 Mid-America Truck Show in Louisville.

The design features greatly reduced tare weights of 12,000 to 12,500-pounds because of the extensive use of aluminum in place of steel. Available with single or double corrugated side walls in 90-inch, 96-inch or 102-inch side heights, the trailer is offered in lengths from 45-feet to 50-feet and in both 96-inch and 102-inch widths.

Standard specifications include:

- Single .063-inch thick (or double .050-inch thick) aluminum wall sheets in pre-painted white or black with side posts on 14-1/2-inch centers
- Aluminum J-beam crossmembers with aluminum bogie and fixed two-leaf, two-stage spring suspension (standard). Options include airride slider and airride spread suspensions.
- Stainless steel rear frame with cathedral header and double lock rod doors.
- Extruded aluminum moving floor, available with cord or cordless remote control, and aluminum sub-floor.
- Shur-Lock® roll up tarp;

available with optional stainless steel arched bows for foot grade products

• Stainless steel landing gear supports

• Front catwalk and ladder.

An optional permanent or removable rear hopper can be built in for feed ingredients, food products and similar cargo. Eby also expects the new trailer to be popular for transporting wood products, recycled plastic and rubber.

Greatly reduced weight is the key to the success of this new trailer product. The weight reduction of 600 to 800-pounds (compared to competing units) has been achieved with the use of more aluminum (vs. steel) than any competing product.

## Shake Up Hardpan With Subsoiler

SHELL ROCK, Iowa — Unverferth Manufacturing Company, Inc. introduces the Brent Tremor™ subsoiler, an addition to its Brent tillage product lineup.

The Tremor subsoiler provides maximum hardpan fracture and soil disturbance with its parabolic-style shanks and is constructed with a heavy duty, all-welded, double-frame design with a six-inch by six-inch rear bar for superior durability. Gauge wheels with 9.5Lx15-8 tires are standard.

Swivel coulters with 20-inch diameter rippled blades cut the residue in front of the shanks for optimum residue flow and features 1,500-pounds of down

pressure for consistent penetration, even in the heaviest soil.

The Tremor subsoiler's parabolic shanks fracture hardpan up to 20-inches deep for maximum soil shattering. Shanks are one and one-fourth-inches wide by five-inches deep and are set on 30-inch spacings with 35-inches of underframe clearance for maximum residue flow. Replaceable points and wearbars provide extended shank life. Its innovative frame design allows producers to vary shank spacing from 20-inches to 40-inches. Optional bolt-on frame extensions allow the machine to be easily widened.

The rugged, automatic-reset shank design provides 4,300

pounds of trip pressure for consistent working depth. Shank trips rearward and upward without use of shearbolts. Models featuring shear-bolt shanks with 5,400-pounds of shear pressure are also available.

Additional options include a pull-type conversion package, chromumcapped points for abrasive soils, point with wings for additional shattering action and a shank stagger kit for increasing residue flow and lowering tractor horsepower requirements. The Tremor subsoiler is available in three-through nine-shank models and with a powder-coat finish in producer's choice of tractor red or green.

## Hoffman Seeds Educates Growers About Latest Products

LANCASTER (Lancaster Co.) — Hoffman Seeds, the exclusive distributor of Novartis Seeds in the Northeast, conducted a technology field day in Lancaster recently to provide practical information for farmers in the mid-Atlantic area. With Novartis Crop Protection and Aventis, the field day assisted growers in crop and associated technologies for corn, soybean, and alfalfa.

Four highlights included several new NK® Brand hybrids that combine YieldGard® protection, Liberty® herbicide resistance, and ProShield™ with Force ST™ technology, the first seed-delivered corn insecticide.

Guided by Hoffman Agronomist Mark Mattingly, growers were introduced to N48-V8, a Bt corn hybrid developed especially for silage and recognized for producing extremely high yields of improved-quality, for better herd health and top milk production.

Like all NK® Brand YieldGard® hybrids, N48-V8 is resistant to Liberty® herbicide.

"When you have an 80,000-kernel bag of Bt corn, the most important thing is the genetic pattern," said Mattingly. "But with an NK® Brand YieldGard® Bt hybrid, you not only get excellent resistance to European corn borer, but the flexibility of providing resistance to Liberty® herbicide."

In addition to Liberty Link®, Mattingly said he is excited about Hoffman's ProShield™ with Force ST™ technology.

"When growers are applying soil insecticide through the planter box, the critical thing is being sure the box is calibrated for accurate delivery. Even with the best calibrated planter, accurate rate delivery is dependent

on the speed of the planter. By offering the ProShield™ technology, we are, in effect, calibrating each seed to deliver an accurate dose of the soil insecticide ingredient."

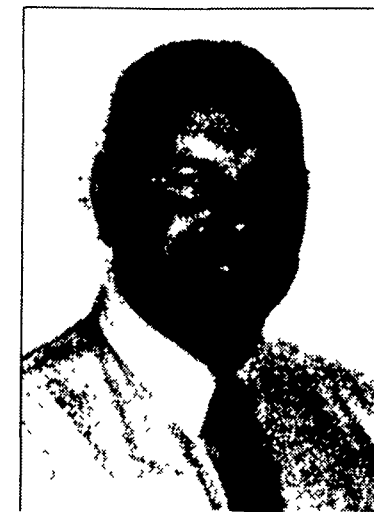
Mattingly also focused on N58-D1, a new hybrid protected with YieldGard® insect protection. N58-D1 has been recognized by growers for superior performance, especially during the stressful 1999 season. In the "1999 Pennsylvania Commercial Hybrid Report," N58-D1 boasted the highest grain yield in both Zone 1 and Zone 2 trials.

In the 1999 summary of

"Maryland Field Corn Trial" results, N82-J6 Bt corn, a full-season grain hybrid, gave excellent performance in the full maturity group. Also protected with NK® Brand YieldGard® and Liberty Link®, N82-J6 provides excellent resistance to all generations of European corn borer.

Showcasing the latest in technology and its impact on farming, growers were also introduced to Global Positioning Systems (GPS) and Global Information Systems (GIS) field mapping technology by Brubaker Agronomic Consulting Service, Ephrata.

## Blue Seal Names Tubbs To Board



Allyn Tubbs

LONDONDERRY, N.H. — Allyn Tubbs has been named to the president's advisory board at

Blue Seal Feeds, Inc. for 2000.

This honor is reserved for the most outstanding performers in the company's sales force.

Tubbs joined Blue Seal 13 years ago in dairy sales. He is a dairy specialist, based at Blue Seal's Watertown, N.Y. mill.

A graduate of Alfred State College, Tubbs lives in Gouverneur, N.Y.

Blue Seal Feeds, Inc. headquartered in Londonderry, N.H., is affiliated with Kent Feeds, Inc. in the Midwestern states and Evergreen Mill, Inc. in the southwest. Blue Seal manufactures feed for horses, dairy cattle, livestock, poultry, pets, and wild birds. The company operates nine feed mills located throughout the Northeast and Mid-Atlantic states.