

NEW PRODUCTS



Compiled by Linda Evans, assistant editor

Prevent scours

ImmuCell has introduced First Defense® Tri-Shield™, a first of its kind USDA-approved scours preventative for all three primary scours-causing pathogens in newborn calves: rotavirus, coronavirus and K99+ *E. coli*.

The new product combines the *E. coli* and coronavirus antibodies

contained in the company's legacy product, First Defense®, with a guaranteed level of rotavirus antibodies.

Administered orally in a single-dose gel tube, the new product eliminates the need for calf- or dam-level scours vaccinations, according to the company. One dose provides immediate immunity. There's

no need to stimulate an immune response or follow up with annual boosters. All calves are protected equally with guaranteed antibody levels in every dose.

For more information contact Bobbi Brockmann at 515-450-2035 or bbrockmann@immucell.com or visit firstdefensecalfhealth.com.

Increase energy

Syngenta suggests feeders improve profit potential by using Enogen® Feed corn hybrids fed as grain or silage to provide increased energy availability to cattle.

Studies conducted by the University of Nebraska–Lincoln have shown rations with Enogen Feed corn (fed as dry-rolled corn) can increase the potential for a higher percentage of post-ruminal starch digestibility; increase total

tract digestibility of starch; and decrease fecal output of starch, which indicates increased starch digestibility and better utilization.

In addition to providing a benefit in the feed, the hybrids also offer benefits for crop production. With proven genetics and traits, Enogen Feed hybrids can deliver excellent in-field performance — equal to or exceeding that of other high-performing corn hybrids — with no additional agronomic management

challenges, unlike some silage-specific hybrids. Additionally, growers have the flexibility to chop for silage or harvest for grain.

Producers can incorporate the hybrids into their operations by replacing the corn or silage currently grown and complying with basic stewardship requirements.

For more information contact a local Golden Harvest® Seed Advisor or NK® retailer or visit social.SyngentaUS.com.

Tillage technology

John Deere has announced it is making TruSet™ depth, pressure-control and mapping functions available on more new and late-model tillage tools, including the 2720 Disk Ripper, for 2018. This gives operators more precise, on-the-go control of tillage functions, plus mapping and data management.

Introduced in 2015 on the 2730 combo ripper, tillage functionality has been expanded to more tillage



and nutrient application tools during the last few years.

The 2720 disk ripper is the latest

tillage tool available with TruSet, giving operators the ability to run deeper over end rows or compacted areas, or shallow on hilltops and light soils.

In addition, the active hydraulic stabilizer wheels are available on the nine standard 22-foot (ft.)-5-in. and the 11 standard 27-ft.-5-in. 2720 Disk Ripper models.

For more information contact your local John Deere dealer or visit JohnDeere.com/ag. 