ILC-USA 2012

How, What Are We Going To Feed Cattle?

Story & photos by
TROY SMITH

The International Livestock Congress (ILC)–USA 2012, hosted Jan. 10 in Denver, Colo., provided a forum for discussing the future of cattle feeding. Sharing their views were long-time consulting nutritionist and cattle-feeding entrepreneur Hollis Klett and livestock feed supplement manufacturer Joe Harris. Their comments shared a common thread in predicting continued and expanded reliance on commodity byproducts in formulation of cattle rations.

The owner of a Texas feedyard and a ranch in New Mexico, Amarillo-based Klett has worked internationally as a cattle feeding consultant. Klett said one of the biggest challenges going forward may be the \$1,400 to \$1,500 per head line of credit required to feed cattle. Driving that is the high cost of feedgrains, especially corn. Klett said the use of commodity byproducts as ration ingredients has been important to holding down total feed costs. He expects byproduct utilization to increase.

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ingredients in finishing programs," stated Klett. "But we've reduced the amount of corn in rations by half — from 70% to about 35% — by using distillers' grains, corn gluten pellets, sweet bran and other byproducts. It probably saved our lives."

Joe Harris, executive vice president of Westway Feed Products, noted how utilization of distillers' grains has increased dramatically during the last few years. He said most is being used by cattle growing and finishing operations, but more cowcalf operations are using distillers' grains, too.

"Will we see more and different kinds of byproducts used? It's possible," said Harris, recounting a long history of using, as feed for livestock, the leftovers from human food processing or product manufacturing.

"It's not new," he added, "taking the garbage and turning it into feed. I recently looked at a new potential feed ingredient that is a byproduct of manufacturing tissue paper."

Asked about potential changes to the U.S. beef production system, Harris called the three-sector (cow-calf, stocker and finishing) system reasonably environmentally friendly. He sees a definite place for stocker operators to package and prepare cattle for the finishing sector. He recommended they seek opportunities to grow more forage and harvest it with cattle supplemented with byproduct feeds.

Harris believes the cow-calf segment's reproductive efficiency could be improved if more producers sought to understand their available forage base and the "how and when" of supplementation. Klett said he sees opportunity, worldwide, for



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increasing total beef production through management strategies targeting improved reproductive efficiency.

Editor's Note: For additional coverage of the 2012 International Livestock Congress, visit www.api-virtuallibrary.com and drill into the site as follows: Meeting Coverage > Other Industry Meetings > News Coverage > Jan. 10 International Livestock Congress.