

**FORAGE MANAGEMENT**

PRO-DAIRY

By Julie Berry

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# Managing forages and nutrients go hand in hand

Every spring brings new challenges. This month's The Manager recaps some of the challenges crops faced last year, and looks forward to new opportunities this year. Cornell's Larry Chase, Quirine Ketterings and Karl Czymmek provide a post mortem analysis of corn silage and nitrates in drought conditions. Quirine Ketterings and Karl Czymmek review how corn is a luxury consumer of nitrogen, and how extra nitrogen applied can end up in the environment. Bill Cox and Phil Atkins observed corn emergence and yield when planting in April two days before a snow storm. Quirine Ketterings, Tom Kilcer, Shona Ort and Karl Czymmek review how double cropping winter cereals yields triple bottom line. On-farm planting triticale to increase forage per

acre are profiled on Van Slyke's Dairy, Mapleview Dairy and Mcknight's River Breeze Farm. Recently retired Cornell Cooperative Extension agronomy and field crop specialist Lisa Fields profiles nutrient use at EZ Acres and Spruce Haven dairies. Finally J.H. Cherney and D.J.R. Cherney provide alfalfa fall harvest guidelines.

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**FYI**

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## Herd Health and Nutrition Conference

April 10, 2013 DoubleTree Hotel, East Syracuse, NY

April 12, 2013 Fireside Inn & Suites, West Lebanon, NH

Presented by PRO-DAIRY and Northeast Ag and Feed Alliance

The Herd Health and Nutrition Conference provides an opportunity for dairy producers, veterinarians, feed industry representatives and agriservice personnel to increase their knowledge of current herd health and nutrition management techniques while interacting with other professionals. The format will be a combination of PRO-DAIRY's Fall Dairy Conference and Northeast Ag and Feed Alliance's Ruminant Nutrition Conference. Topics and speakers include:

- Recent Research on Hypocalcemia and Immunity – Dr. Jesse Goff, Iowa State University
- Group Feeding of Calves – Dr. Michael Capel, Perry Veterinary Clinic
- Economics on the Farm – Jason Karszes, PRO-DAIRY Program at Cornell University
- Advances in Corn Silage – Dr. Randy Shaver, University of Wisconsin.

Visit <http://ansci.cornell.edu/prodairy/HHNC/index.html> for more information.

The Manager, a special section prepared by PRO-DAIRY specialists, is sponsored by Pfizer Animal Health and appears in DairyBusiness East four times a year. In keeping with the PRO-DAIRY mission, The Manager helps strengthen the management skills of dairy producers and increase the profitability of the dairy industry. PRO-DAIRY, an educational program begun in 1988, is a joint venture of the New York State Department of Agriculture and Markets, Cornell University's College of Agriculture and Life Sciences, and Northeast agriservice organizations. For reprints of PRO-DAIRY's The Manager, contact Heather Howland, 272 Morrison Hall, Cornell University, Ithaca, NY 14853. Phone: 607.255.4478 Email: [hh96@cornell.edu](mailto:hh96@cornell.edu)