

2006
October



UW — EXTENSION — LANGLADE COUNTY

Langlade Ag-Letter

The Nutrient Management Plan

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UW Extension Agriculture Agent

In just over a year, January 1, 2008, all farmers applying nutrients must have and follow an annual nutrient management plan (NMP). Once you have a plan, there will be an expectation to maintain it. Many of you have done the footwork to put a plan together and use it, and I believe you've seen the cost benefit for doing so.

A NMP needs to meet certain standards and the Wisconsin Department of Agriculture has established the NRCS 590 standard as the guiding document.

There are several ways to get a plan in your hands. A qualified nutrient management planner must prepare each nutrient management plan. Persons holding one of the certifications below are more likely qualified to prepare a nutrient management plan.

- Certified as crop consultants by the National Alliance of Independent Crop Consultants.
- Certified as crop advisors by the American Society of Agronomy, Wisconsin Certified Crop Advisors Board.
- Registered as crop scientists, crop specialists, soil scientists, soil specialists or professional agronomists with the American Registry of Certified Professionals in Agronomy, Crops and Soils.

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SNAP Plus Training

Snap-Plus is a Microsoft Windows® based Nutrient Management Planning software program designed for the preparation of nutrient management plans in accordance with Wisconsin's Nutrient Management Standard Code 590.

We have reserved 24 computers at NTC for an afternoon workshop led by DATCP trainers. Each farmer will have a computer provided and if they register by October 2 can have their own farm's soil files available for use.

There is no cost for this afternoon training, but registration is required. Register with Sally Hull (627-6236) at UW Extension. The training will begin at 12:30 p.m. and run till 3:30 p.m. Friday October 13th.

In order to use your own data, participants will need original paper copies of their current soil tests to our office on October 3.

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Dates to Remember:

Oct 6 Nutrient Management Training
 Oct 13 Nutrient Management Training
 Oct 24 Future of Farming & Rural Life in Wisconsin Regional Forum
 Presented by the Wisconsin Academy of Science, Arts and Letters. This event had been rescheduled to take place on Oct. 24, 9 a.m. to 4 p.m., at the Northcentral Technical College in Wausau. The principle themes will be production agriculture and domestic renewable energy.

Midwest Herd Health Conference in Stevens Point—Nov. 8-9

UW-Extension's Dairy Team along with the University of Wisconsin College of Agriculture's Department of Dairy Science and industry allies will once again host the annual Midwest Herd Health Conference on November 8-9, 2006 at the Holiday Inn-Stevens Point.

This conference is designed to meet the educational needs regarding herd health for dairy farms of all sizes. Dairy producers, herdspersons, employees and dairy industry representatives are encouraged to participate in this cutting edge seminar. This conference will be an ideal time to interact with dairy enthusiasts from throughout the Midwest.

Speakers from all over the Midwest including Dr. Leo Timms from Iowa State University, UW-Dairy Scientists Pat Hoffman and Dave Kammel, Five-Star Dairy Consultant Jim Barmore, DATCP Animal Health Veterinarian Paul McGraw, and Pfizer Animal Health Technical Services Veterinarian Sam Barringer will be on hand to address issues and topics including housing and management of special needs and transition cows, caring for teats in winter, feeding strategies to improve feed efficiency in heifers, bedding issues and milk quality, and prevention, diagnosis and treatment of Salmonella. Art Cone, VP of Culver's Supply Chain Management and Keith Charmasson of Packerland will finish out the conference addressing the issues of what food processors and distributors want from livestock producers.

An optional tour is also available following the conference. Participants will have an opportunity to tour the UW



Marshfield Agriculture Research Station to learn more about dairy replacement research the University of Wisconsin is currently conducting. The Midwest Herd Health Conference is open to all dairy producers, herdspersons, dairy employees, agri-business and any other interested individuals. The cost of the conference is \$150 or \$165 for the conference and tour.

Fees include registration, conference materials, breaks, lunch, reception and breakfast. Lodging is not included in the fee; however, a block of rooms will be held until October 23rd at the Holiday Inn-Stevens Point for \$79 single or double occupancy, plus applicable taxes.

Early registrations are encouraged and due by November 1st to the CALS Conference Services at 620 Babcock Drive, Madison, WI 53706. After November 1st, registration fee increases to \$170 for the conference only and \$185 for conference and tour.

For more information about the Midwest Herd Health Conference, please contact Sheboygan County UW-Extension Dairy & Livestock Agent Tina Kohlman, 920-467-5740 or at tina.kohlman@ces.uwex.edu or for additional information for registering for the conference please contact the CALS Conference Services at (608) 263-1672.

DATCP Offers Technical Training for Livestock Siting Standards

October 30th and November 9th are the dates for two DATCP-sponsored workshops designed to provide technical information on the standards in the siting law and rule.

This workshop will help farmers and consultants better understand how to fill out an application for a siting permit, and will assist application reviewers in reviewing a siting application for completeness.

The workshops are scheduled for Madison (October 30th) and Eau Claire (November 9th). For more information and a registration form, visit the livestock siting website at <http://livestocksiting.wi.gov>.

October 30, 2006

Technical Training on the Livestock Facility Siting Standards.

American Family Insurance National Headquarters, Madison, Wisconsin.

November 9, 2006

Technical Training on the Livestock Facility Siting Standards

Business Education Center, Chippewa Valley Technical College, Eau Claire, Wisconsin.

Nutrient Management (continued)

A farmer may prepare their own nutrient management plan if the farmer has completed a DATCP-approved training course within the preceding 4 years, or is otherwise qualified under this rule.

Hiring work of this nature will cost in the ballpark of \$50/hour or \$6-7.5/acre. This is in addition to the costs of soil sampling (one per 5 acres) For livestock farmers, cost sharing is available from NRCS to put together a Livestock Farm Plan but because this involves elements beyond the NMP, per farm costs are higher in the \$8,000-12,000 range (according to those familiar with

these projects.) Cost sharing amounts are 70:30 or 90:10 for limited resource/beginning farmers.

A NMP that gives credit where credit is due can push you from 50 acres of corn planted to 65 acres of corn in the same day. Find out how Oct 6th.

Over the last several years UW Extension has offered incentives to farmers wishing to write their own plan by providing the necessary training, reimbursing for soil samples, and offering some technical support.

So that you have plenty of time to get into compliance, we are offering the two classes again this fall for those who need to complete attendance at these two sessions and for those interested in starting their own plan.

Phone registration (627-6236) is required; for lunches, materials, and copies of the new version of SNAP+.

LANGLADE CO. RESOURCE BLDG.

Oct 6. (Fri)

10:00—3:00 Planning Nitrogen

Oct 13 (Fri)

10:00-12:00 Planning P & K
12:30-3:30 SNAP+ Training

"Returning to the Farm" workshop to help farm families plan for farm succession

Families looking toward the future of their farming operations have many issues to consider. Two issues of extreme importance to the future life of the business are the development of a son, daughter or partner to be the future manager of the business, and creation of a management succession plan. The "Returning to the Farm" workshop will help families make these plans.

This workshop is open to all farm families who want to learn more about planning for farm succession. Families are expected to participate in both sessions. At the end of the February session, families will have completed the framework of a working succession plan.

Through this program, students and their families will:

- Determine if an existing operation is large enough to support an additional partner.
- Uncover alternatives for the transfer of farm assets.
- Recognize personalities and

learn to work with each individual's strengths.

- Write long- and short-term business and family goals.
- Learn how to address major issues that can lead to failure in a multiple generation farm business.
- Hear the current issues and information on the tax implications of farm transfer.
- Understand the tools of estate planning and business succession planning.
- Receive business succession and estate planning resources.

The early bird registration fee for this four-day program is \$150 per farming unit (up to four people per farm). This includes materials, meeting room costs, refreshment breaks and lunches. The early bird registration deadline is Oct. 6. The price of the four-day program after Oct. 6 is \$200 per farming unit. If you have more than four people in your farming unit, \$50 will be

charged for each additional participant.

A block of rooms has been reserved for the Friday nights of the workshop weekends at the Country Inn, River Falls at \$62 + tax per room. Reservations can be made by calling the Country Inn at 715-425-9500 and asking for the "Return to the Farm - UW" block of rooms. For more information about the program and registration contact Joy Kirkpatrick, UW Center for Dairy Profitability Outreach Specialist at 608-263-3485 or by email joy.kirkpatrick@ces.uwex.edu.

Returning to the Farm is a new program offered to Wisconsin residents through UW-Extension and the Center for Dairy Profitability. The program is partially funded by a Dairy Industry Revitalization grant and a North Central Region Risk Management Education Center grant.

Grain Storage Management Tips



Langlade County

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Fax: (715) 627-6260

Email: alex.crockford@ces.uwex.edu

<http://langlade.uwex.edu>

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Good sanitation practices pre-storage will limit the damage to stored grain. Now is a good time to check bins for holes, leaks, rodent damage, and residue that might harbor insect pests and mold spores. Even a small leak in the roof can lead to a large spoiled column of grain in the storage

Consider use of a grain distributor during bin filling, especially

with grains consisting of a large amount of fines. Fines will accumulate otherwise in the center and impact airflow. Trapped moisture can lead to a great deal of spoilage.

Consider cooling large bins (>3000 bu) through aeration this fall and winter to 25 degrees F. This will greatly reduce insect problems.

Please see chart below for target moisture levels in stored grains.

	Storage Time	
	Up to 6 Months	More than 6 Months
Corn	15	13
Soybeans	13	11
Canola	15	13
Edible beans	15	13
Small grains	14	13
Sunflower (oil)	10	8

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