

Wisconsin Crop Manager

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which can be used to gather all needed information before working with the software.

http://ipcm.wisc.edu/download/pubsNM/SnapPlusPrepWorksheet_FINAL.pdf

UWEX Team Forage Launches New Web Site



Wisconsin Forage

Welcome to the NEW University of Wisconsin-Extension Team Forage web site.

Our Mission: To develop and disseminate research-based information that will enhance profitable forage production and utilization while sustaining Wisconsin's natural resources.

Here are a few things you might want to know:

- The site encompasses a variety of forage crop related resources from University of Wisconsin faculty in different disciplines, departments, and locations. Topic pages are located in the left column.
- Announcements of new material being added to topic pages will be posted here.
- You can sign-up for email notices of new additions. The sign-up box is in the right column.
- Many items are found in multiple locations. For example, a Focus on Forage fact sheet will be on the Focus on Forage page, but also be located on the appropriate topic page(s) as well.
- Feel free to leave any comments about this site in the comment box immediately below this post. Feedback is encouraged.....beta grid

Fact Sheets
Focus on Forage
Grassland Notebook
Email Updates
Enter email address...
Subscribe
Team Forage
Members
Workgroups
Resources & Meetings
WI Forage Links
USDA DNR
UW Corn Agronomy
UW Soils Extension
UW Plant Pathology

The University of Wisconsin-Extension Team Forage recently updated their web site. In addition to information about the team and its activities, the site accumulates a variety of forage crop resources available from many experts and disciplines within the University of Wisconsin. There are also nearly 100 Focus on Forage fact sheets that have been developed by team members.

All of the information from the old team site has been migrated to the new site. In addition, a section on "Short Forage Years" and "Forage Videos" has been incorporated into the list of topic pages.

Frequent uses of the site can subscribe for email updates when new material is added. In 2013 the site had over 0.5 million pageviews. The web site offers access to hundreds of UW forage resources including papers, presentations, and spreadsheet decision aids. It includes both production and feeding information.

The new UW Team Forage site can be accessed at <http://fyi.uwex.edu/forage/>

New publication from NPM Program-SnapPlus Prep

Kim Meyers, NPM Southwest Wisconsin Regional Specialist

SnapPlus Prep is a new publication available from the Nutrient and Pest Management Program. It provides guidance to help you write a nutrient management plan using *SnapPlus* software.

The publication includes 8 basic steps to developing a new plan and explains information needed to complete each step. It also includes links to useful resources, such as publications, youtube videos, websites, and an easy to understand glossary.

SnapPlus Prep also has an inventory worksheet

SnapPlus Prep
Understanding the information you need to write a nutrient management plan using SnapPlus software

This publication is available from the Nutrient and Pest Management (NPM) Program. For more information, visit www.ipcm.wisc.edu and ipcm@hort.wisc.edu, phone (262) 815-8140, website ipcm.wisc.edu

The Eight Basic Steps

- 1 Install SnapPlus software (available at snapplus.wisc.edu)
- 2 Create a new farm file
- 3 Import your farm's soil tests
- 4 Enter field information
- 5 Enter nutrient sources information
- 6 Enter crop and nutrient application information
- 7 Run SnapPlus reports
- 8 Back up your files

Quick Overview

Starting with step 2, the information you will need to for this step is fairly straightforward. You will need to enter the farm name along with some contact information and choose if you want to use 2nd or 3rd year **Monroe** nutrient credits. You will need to select from lists both the county (or counties) that your farm is in and what crops you grow.

In step two, there are two text boxes: the farm narrative and the **Concentrated flow channel** protection, where you can type a short description. The farm narrative gives you a chance to explain any unique aspects of your farm or components of the plan that you need to highlight. If you have any channelized flow areas on your farm, you can explain how they are protected. You can return to these text boxes at any time to add details.

For step 3, you will need your farm's soil test results. You can enter them by hand in SnapPlus, but it's much easier to import them from a **USDA** certified lab's electronic file. If you haven't soil sampled yet, then be sure to check out the University of Wisconsin resources listed under Step 3 on the next page.

In step 4, you will enter or select information about your fields. Some items will automatically fill in based on the soil test results entered in step three. To complete the information for some of the columns, you will need spreading restriction maps for your farm (see the checklist for how to obtain them). These maps will help you determine the **Soil map symbol** for the **Distribution critical soil type** and the **Predefined soil type** for each field. The maps will also indicate if you have any spreading restrictions that need to be indicated in SnapPlus.

For each field, the **below field slope to water** and **Distance to perennial water** need to be selected. These are both used to calculate the **P index**. To estimate the distance to perennial water, you can use the scale on the map. The below field slope to water should describe the average slope percentage from the edge of the field to perennial water. You can use the **Slope class** for guidance. Use the dominant slope class of the area between the field and perennial water.

Step 5 is where you enter all the manure and fertilizers that you use on the farm. There are a few calculators available to help you estimate manure volumes by entering the number of animals per size class or by grading animal numbers. You should also enter manure storage volumes and manure spreader calibrations on this screen.

For step 6, you will enter both crop and nutrient application information for all of your fields over an entire rotation. This is often the most challenging steps in the SnapPlus process. For each field, you will need crop, yield goal, tillage, and nutrient applications for each year in the rotation.

During this step, you will be able to see if you are currently over or under the University of Wisconsin recommendations for nutrient applications on your fields. You will also be able to calculate the **P index** and **Soil loss** for your fields. These are important calculations if you are submitting a plan that needs to meet the **SWR standard**. You will also have the opportunity to adjust future nutrient applications and non-different crop rotation scenarios on your farm.

3 minute survey to help UW IPM Program

Jed Colquhoun, Vince Davis, Dan Heider, Roger Schmidt and Bryan Jensen University of Wisconsin IPM Program

The University of Wisconsin Integrated Pest Management Program (IPM) would be very appreciative if you could take our anonymous online survey. This survey lets you quickly tell us which UW IPM program activities you find valuable. The estimated time to complete the survey is 3 minutes.

<http://go.wisc.edu/qx3hq6>

IPM provides educational programming to Wisconsin agronomic and specialty crop producers. Your input will help document the stakeholder value of these programs, as well as focus our program on activities that best serve agronomic and specialty crop producers in the future.

IPM Toolkit app, video demonstration

A new version of the *IPM Toolkit* app is available. You can now customize your choice of RSS feeds, Twitter account lists, and YouTube playlists that show up in the application. This will allow users in other states around the country to make more use of this app on their mobile devices.

<https://www.youtube.com/watch?v=8dC3MpSIyeg>

Check out this application for iPhone and iPad:

<http://itunes.apple.com/us/app/ipm-toolkit/id504685615?mt=8>

Checkout this application for Android:

<https://play.google.com/store/apps/details?id=ipcm.tool.kit>

You can find out more about this app by following the link below:

<http://ipcm.wisc.edu/apps/ipmtoolkit/>



Certified Crop Advisor recognition

Bryan Jensen, IPM Program

On behalf of the Wisconsin Certified Crop Adviser Board, we would like to congratulate and recognize those CCA's who have recently surpassed their 20th anniversary as a Certified Crop Advisor. Please take some time to review the list below. We're sure you are going to recognize several colleagues.

CCA's Achieving Their 20 Year Anniversary in 2014

Northwest

William Rose, Colfax

Matthew Cranston, River Falls

David Peterson, Balsam Lake

Larry Offerdahl, Mondovi

Mahlon Nordahl, Hixton

Randy Hansen, Glenwood City

Thomas Hoffman, Stratford

Clark Bauman, Marshfield

Ronald Schuh, Spencer

Tim Mares, Balsam Lake

David Black, Durand

Paul Krause, Edgar

Rodney Ellwanger, Ladysmith

Donald Roger Lentz, Menomonie

Ronald Wyss, Black River Falls

Douglas Yapp, Independence

Southwest

Wayne Loeffelholz, Platteville

Kevin Sloane, Viroqua

Donald Bennett, Arena

Dennis Storandt, Mindoro

Patrick Wiegel, Cuba City

Elizabeth Pinkston, Baraboo

Bryan Black, Darlington

Bruce Ludolph, Sauk City

Michael O'Leary, Richland Center

Gary Ott, Sauk City

Jacob Kaderly, Monticello

Thomas Sandahl, New Glarus

James Fanta, Lodi

Gregory Ballweg, Richland Center

Eric Birschbach, Verona
Joe Connors, Mt Horeb
Mike Olson, Westby
Carl Nachreiner, Waunakee
Nina Holte, Coon Valley
James Hartung, Cross Plains
Paul Henn, Prairie du Sac

Northeast

Daniel Zierke, Stevens Point
Joseph Nagel, Stevens Point
William Page, Bryant
David Henselin, Marion
John Riemer, Marion
Larry Paltzer, Omro
John Donaldson, Kewaunee
Frank Brenner, Mosinee
John Peters, Rudolph
David Virant, Junction City
Timothy Bender, Sturgeon Bay
Patrick Denor, Whitelaw
Vince Michalski, Green Bay
Jon Anderson, Appleton
Thomas Davies, Greenleaf
Bradley Holtz, Whitelaw
Joseph Kolbe, Chilton
Donald Schmidt, Coleman

Southeast

Wade Rudyanski, Brodhead
Marvin Baker, Janesville
Eugene Wilcenski, Sun Prairie
H. Michael Sarton, Lake Geneva
Andrew Walsh, Random Lake
Shawn Eckstein, Reedsville
Gerald Berg, Oconomowoc
John Sudbrink, Cascade
Jeff Laufenberg, Fond Du Lac
Dennis Klumpers, Ripon
Curt Mayer, Whitelaw

Colleen Loppnow, Reedsville
Brian Karkosh, Milton
Rebecca Wagner, Fond du Lac
Robert Thomsen, Jefferson
Francis Steffeck, Horicon
Daniel Uminski, Middleton
Juan Edwards, Waterloo
David Welsh, Elkhorn
Kristopher Duffy, Watertown
Michael Kuffel, Oostburg
Richard Hammen, Waldo
Rodney Smith, Fort Atkinson
Michael Rankin, Fond du Lac
Nelson Graham, Cottage Grove
Brian Madigan, Ripon

Out of State

Kenneth Washburn; Walcott, IA
David Allen; Franklin, TN

<https://www.certifiedcropadviser.org>

Plant Disease Diagnostic Clinic Update, March 1-7

Brian Hudelson, Ann Joy, Erin DeWinter and Joyce Wu, Plant Disease Diagnostics Clinic (PDDC)

The following diseases/disorders have been identified at the PDDC from March 1, 2014 through March 7, 2014.

Plant/Sample Type, Disease/Disorder, Pathogen, County

Potato, [Powdery mildew](#), *Oidium* sp., Dane

The UW-Extension/Madison Plant Disease Diagnostic Clinic receives samples of many plant and soil samples from around the state. For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu.

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