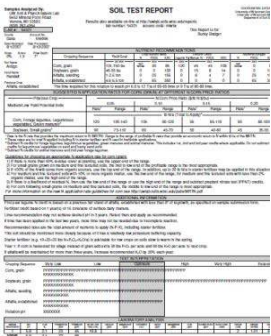


# Basic Components of a NMP

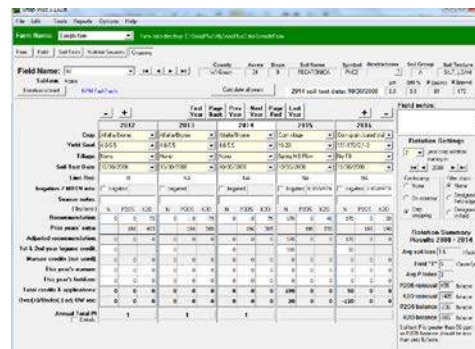
## Soil Samples

- Should be less than 4 years old
- One sample for 5 acres
- Be analyzed at a DATCP certified lab
  - AgSource Soil & Forage lab- Bonduel, WI
  - A & L Great Lakes Laboratories, Fort Wayne, IN
  - Dairyland Laboratories, Arcadia, WI
  - Rock River Laboratories, Watertown, WI
  - UW Soil & Forage Lab, Marshfield, WI
  - Minnesota Valley Testing Laboratories, Inc (MVTL), New Ulm, MN
  - Midwest Laboratories Inc, Omaha, NE



## Plan Written in SNAP Plus

- Field Characteristics
  - Soil types
  - Slope
  - Distance to water
  - Spreading restrictions
- Rotation
  - Crops planted
  - Yield
  - Tillage
- Nutrient applications
  - Manure
  - Commercial fertilizer
- Balance Recommendations for each crop and nutrient application
- Reports



## Maps

- Field Maps (could be FSA maps)
- Soils Maps
- Spreading Restrictions



# How Green County's Nutrient Management Farmer Education Class Works....

## Fall- Soil samples

- Learn and collect samples for yourself or
- Hire sampling to be done

## Late fall- Manure spreader calibration

- Weigh typical manure load with portable scales

## Late January- 2 (2hr afternoon) lecture classes @ Justice Center

- Nitrogen in Nutrient Management Plan
- Phosphorus & Potassium in NMP

## Feb/ March- 4 (2hr afternoon) computer classes @ Justice Center- Monroe

- Step by step use of SNAP PLUS
- Complete plan

To sign up-

call Tonya Gratz @ 325-4195 ext.121

Email: [Tonya.Gratz@wi.nacdn.net](mailto:Tonya.Gratz@wi.nacdn.net)

Stop by the Land & Water Conservation Office at 1627 4<sup>th</sup> Ave West, Monroe, WI

## What is a NMP?

A Nutrient Management Plan is a set of conservation practices designed to use fertilizer and/or manure to effectively provide needed crop nutrients while protecting against the potential adverse impacts of manure, erosion and organic byproducts on water quality.

Snap Plus is a free software program available for download at:

<http://snapplus.wisc.edu>

Manure management advisory system:

<http://www.manureadvisorysystem.wi.gov>

daily runoff risk advisory forecast and nutrient application restriction maps

# Green County

## Nutrient Management Farmer Education Class



Learn to write your own plan through **FREE** classes organized by

- Green County Land and Water Conservation Dept.
- UW Extension
- WI DATCP
- NRCS