Tutorial 1: Getting Started with Manure Management Planner (MMP) for Commercial Fertilizer Applications
Manure Management Planner (MMP)

- This is the first in a series of tutorials that will explain how to use MMP for commercial fertilizer applications and not doing any manure applications.
- MMP is a Windows-based computer program developed at Purdue University that's used to create manure management plans for crop and animal feeding operations and also fertilizer applications.
Manure Management Planner (MMP)

Who Developed MMP?

• Developed by Purdue University.
  – Visit the website http://www.agry.purdue.edu/mmp/
    • Download the program (no cost)
    • Keep track of updates
    • Answers to frequently asked questions
    • Resources and guides for users
    • Example plans
Manure Management Planner (MMP)

- MMP Objectives:
  - Enter cropping, field, and soil test data.
  - Determine fertilizer recommendations.
  - Determine fertilizer rates.
  - Create reports and management plan.
Getting Started in MMP

GENERAL INFORMATION

Add in general information for your operation. Circled items needed.
Getting Started in MMP

GENERAL INPUT NOTES

• Best to start most fertilizer plans in January.

• Standard plan length is 5 years
  – MMP supports up to 10 years plans.
  – Default value is 5 years if importing from SNMP.

• Carefully consider starting dates and plan length
  – These entries can be changed later but you may lose data if you change it after entering crop data.
Getting Started in MMP
GENERAL INPUT TIPS

Note that you can navigate around pages using:

• Arrow keys
• Tab keys
• Slide on bottom of page

On drop-down lists you can navigate to the first letter in a list by typing it. Use the arrow key to move down within items with the same initial letter.

Example: On the month drop-down list selecting the list and typing “O” highlights “October”.

Getting Started in MMP
GENERAL INPUT

Use text drop-down boxes and text entry to enter data

Data entry
Update starting month to January
Getting Started in MMP
GENERAL INPUT

Operation: Show-Me Diversified Crop Farm
Address: 4968 Rangeline Road
Town: Columbia
State: MO
Zip Code: 65201
Contact: John Lory
Office Phone: 573-884-7815
Home Phone: 
E-mail Address: LoryJ@missouri.edu
Notes: This is a practice plan
County: Boone
Starting Year: 2006
Starting Month: January
Years In Plan: 5

Completed page.
Appendix 1

Starting a “New Plan” in MMP
Open MMP

Double-click on the Manure Management Planner icon on your desktop.
Getting Started in MMP
Opening screens

Access to help and resources

“Click” on OK
Getting Started in MMP
Opening screens

*New* to start a new plan.

*Open* to locate and open an existing plan.

“*Click*” on New
Getting Started in MMP

Opening screens

Select operation’s state.

Enter Years in plan.

“Click” on OK
Getting Started in MMP
GENERAL INPUT

Circled entries are required.
Getting Started in MMP
GENERAL INPUT

Use text drop down boxes and text entry to enter data

Data entry
Boone Co.

2006
January
Getting Started in MMP
GENERAL INPUT

Operation: Show-Me Diversified Crop Farm
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Getting Started in MMP

NOTE for FERTILIZER PLANS

The CIRCLED tabs (Storage, Animals, Rations, Analysis, and Equipment) are not necessary for fertilizer applications only.
Under the Nutrient Management tab, leave the “Storage Status” and “Manure Applications” sections blank for fertilizer applications only.
Congratulations
You finished the tutorial! Please be sure to save your work.

[Image of a computer interface for a manure management planner.]