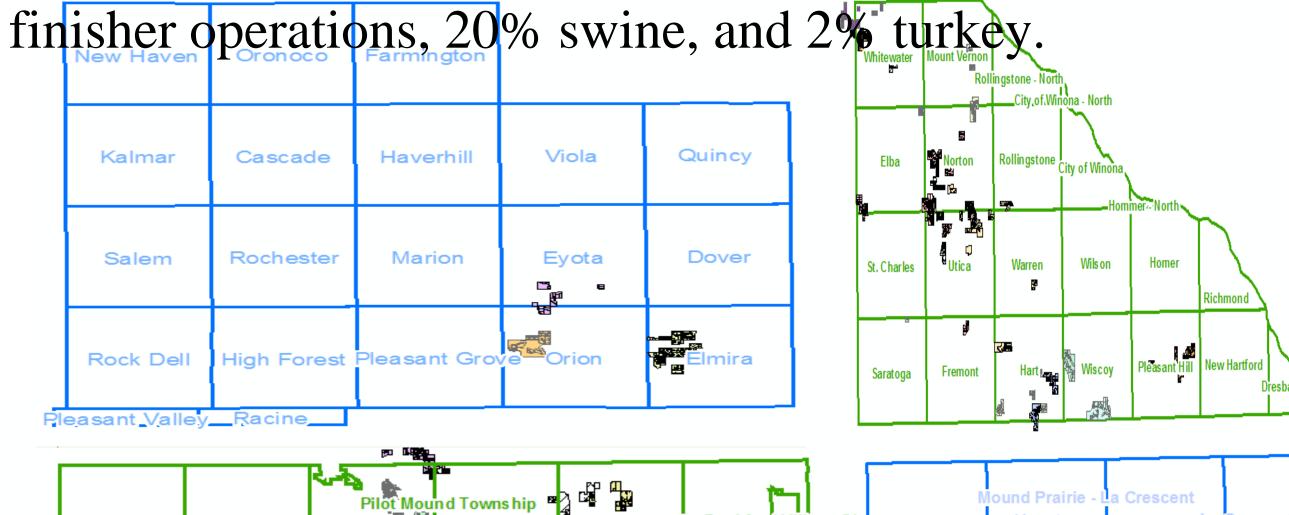
Fillmore \$SWCD

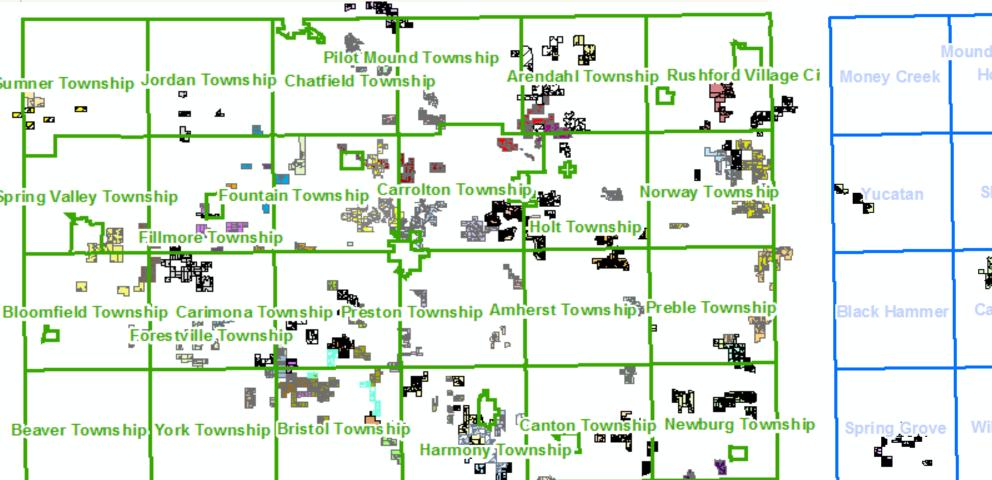
"Promoting Natural Resource Stewardship"

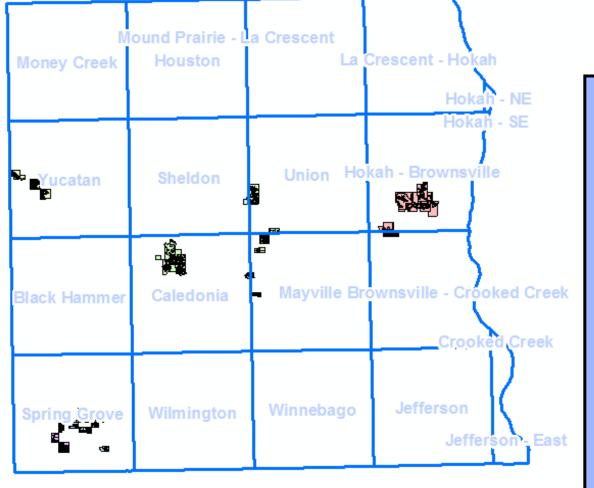
Nutrient Management Plans

Olmsted-Winona-Fillmore-Houston-Mower Counties

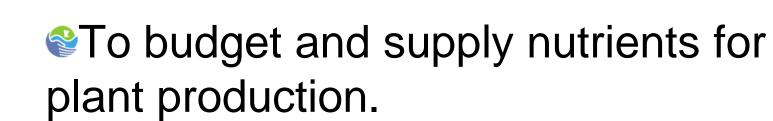
- **119 Total Contacts Made**
- №67 Nutrient Management Plans completed for 2009/2010 and 60 are being updated for 2009/2010.
- 29 prospect plans and 6 new Nutrient Management Plans for 2010.
- Approximately 48,433 acres have or will have a Nutrient Management Plan by 2010 in the four counties listed above.











- To properly utilize manure or organic byproducts as a plant nutrient source.
- To minimize agricultural nonpoint source pollution of surface and ground water resources.
- To maintain or improve the physical, chemical and biological condition of soil.

Having a Nutrient
Management Plan for a
livestock operation is
essential for maximizing the
economic value of manure and
minimizing environmental
risks associated with the
storage, handling, and
application of manure on the
land.

If you would like to develop a plan or have any questions pertaining to Nutrient Management Plans please contact:

Nutrient Management Specialist

Dawn Bernau

900 Washington Street NW

Preston, MN 55965

Phone: (507)765-3878 Ext. 3

Email: dawn.bernau@fillmoreswcd.org





Environmental Setbacks

Lakes, streams, intermittent streams, wetlands (10+ acres), & drainage ditches without berms

- No manure can be applied within 25 feet of the above listed waters.
- Within 300 feet from above listed waters, all manure must be incorporated within 24 hours and before rain.
- No manure can be applied within 300 feet when the ground is frozen or snow-covered.

Open tile intakes

 Within 300 feet, all manure must be incorporated within 24 hours and before rain.

Wells, quarries, & sinkholes

- No manure within 50 feet.
- Near sinkholes, keep surface applied manure 300 feet away if not immediately incorporated (upslope areas).
 For more information on setbacks, see www.pca.state.mn.us/publications/feedlotsmanureapplication.pdf

