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For more information, visit this website:

<http://www.uwdiscoveryfarms.org>

Programming Areas

- Agricultural research in surface runoff and tile drainage
- Agricultural Best Management Practice (BMP) education
- Nutrient Management education

Audience and Partners

- Agricultural producers
- Governmental agencies
- Environmental organizations
- General public

Team Membership

- Natural Resources – Water - Groundwater
- Natural Resources – Water - Stormwater
- Natural Resources – Water – General

Educational Resources

Publications

- Starr GC, Cooley ET, Lowery B, Kelling K. 2005. Soil water fluctuations in a loamy sand under irrigated potato. *Soil Science*. 170: 77-89.
- Cooley ET. 2005. Quantifying dry zones in potato hills and the use of surfactant to reduce dry zones and nitrate leaching. MSc.

Thesis, University of Wisconsin-Madison, Wisconsin, USA. 158 pp.

- Starr GC, Lowery B, Cooley ET. 2000. Soil water content determination using a network analyzer and coaxial probe. Soil Science Society of America Journal. 64: 867-872.
- Starr GC, Lowery B, Cooley ET, Hart GL. 1999. Soil water content determination using a network analyzer reflectometry method. Soil Science Society of America Journal. 63: 285-289.
- Starr GC, Lowery B, Cooley ET, Hart GL. 1999. Development of a resonant length technique for soil water content measurement. Soil Science Society of America Journal. 63: 278-285.

Workshops, Wislines and Other Programs

- Environmental Education and Training Program
<http://www.uwdiscoveryfarms.org/training/index.htm>
- Newsletters:
<http://www.uwdiscoveryfarms.org/newpubs/index.htm>

Online Tools

- Not applicable

Research and Outreach

- UW-Discovery Farms Monitoring Sites and Weather Stations
<http://www.uwdiscoveryfarms.org/corefarms/datasites.htm>