



# UW-Extension Sheboygan County

Community Growth Management Education

Sheboygan County  
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ment and programming,  
including Title IX & ADA.

## Kevin Struck, Growth Management Educator

The Town of Rhine's **farmland preservation certification expired** on December 31, 2014. A one-year extension granted by Wisconsin's Department of Agriculture, Trade and Consumer Protection (DATCP) expired at the end of 2015. Since that time, Rhine officials have received inquiries from a few landowners interested in participating in the program. The Town Board called on Kevin to help them decide whether the Town should once again seek certification.

Town officials had numerous questions, including: 1) How many Rhine landowners participated in 2015 and how did that compare to other towns? 2) What percentage of Rhine is truly prime farmland? 3) Would farmland preservation zoning regulations be detrimental to landowners who chose not to participate in the program?

### Prime Farmland in Rhine vs. Selected Towns

Town	Class 1 Soils (Prime)		Class 2 Soils (Prime if drained)		Total 1 & 2	
	Acres	Percent of Town	Acres	Percent of Town	Acres	Percent of Town
Rhine	5,126	23%	2,332	11%	7,458	34%
Mosel	5,262	39%	6,705	50%	11,967	89%
Lima	10,885	47%	7,566	33%	18,451	80%
Scott	7,868	34%	3,567	15%	11,435	49%

Source: USDA - NRCS.

To help answer the first two questions, Kevin prepared two tables, as shown. For the third question he wrote and discussed with local officials a paper entitled "Farmland Preservation Zoning: Ramifications for Landowners" in which he compared the differences between Rhine's current zoning ordinance and the zoning requirements of the Chapter 91 - Farmland Preservation, Wis. Stats.

### Farmland Preservation Program Participation in Rhine vs. Selected Towns

Town	Claimants	Acres	Tax Credits
Rhine (2015)	11	1,349	\$10,120
Greenbush (2016)	20	3,239	\$24,299
Lima (2016)	35	7,709	\$57,954
Sheboygan Falls (2016)	25	4,419	\$33,237

Source: DATCP, for claims on Schedule FC-A.

Rhine officials indicated afterward they felt more able to make an informed decision.



Sheboygan County  
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Janeth Orozco  
FoodWise Nutrition  
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#### Area Extension Director

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# UW-Extension Sheboygan County May 2018 - IMPACT REPORT

4-H Youth Development

Sarah Tarjeson, 4-H Youth Development Educator and Linda Robson, 4-H Youth Development Program Coordinator

### Volunteer Development and Management

In the Sheboygan County 4-H Program, volunteer management and development is a priority! With 281 4-H Volunteer Leaders, it is critical that staff engage volunteers in ongoing educational processes designed to build capacities for their service roles. By actively engaging volunteers and organizing volunteer efforts, we are able to provide hundreds of opportunities throughout the year for over 1,100 youth, K-13th grade.



In order to manage and develop volunteers effectively, staff hold group trainings throughout the year and are available for one-on-one consultations and support. Trainings include research-based information on positive youth development, conflict management and problem solving, risk management, and financial management. In addition, a required 4-H Volunteer Orientation is held for new volunteers. This year, 17 adults were certified through our Sheboygan

County 4-H Volunteer Youth Protection Program. The primary purpose of this process is to ensure the safety and well-being of all participants (i.e., youth, their parents and families, salaried and volunteer staff.)



### The Value of Volunteers

As volunteers offer their time, talents, and/or resources to 4-H Youth Development Educational Programs, they do so without monetary expectation and yet give generously and graciously. During the 2017 4-H Youth Development Program year, approximately 19,000 hours (roughly 68 hours per year per volunteer with 281 volunteers) of 4-H Volunteer service hours were contributed to the Sheboygan County 4-H Program for a dollar value of \$469,110.

This spirit of volunteerism isn't limited to the adults in our program. The 4-H Study of Positive Youth Development, a longitudinal study that began in 2002 and has been repeated over eight years with the Tufts University research team, indicated that 4-H'ers in grades 7-12 are nearly four times more likely to be actively engaged in their communities than their peers. In fact, one of the essential elements of positive youth development involves Generosity. Young people need to have the opportunity to discover who they are by gaining exposure to the larger community and the world. 4-H engages youth in this opportunity through service to others—our 4-H clubs have served over 148 different organizations through their service in the last year alone.

# UW-Extension Sheboygan County

Family Living and FoodWise

## Jane Jensen, Family Living Educator

**Healthy Sheboygan County 2020 (HSC 2020)** is a community-based initiative formed in 1993 to help Sheboygan County residents live healthier, longer lives. Jane serves on the HSC 2020 Leadership Council.

HSC 2020 leads a **Community Health Assessment** process every three years to analyze the top health issues in Sheboygan County and update the current Community Health Improvement Plan (CHIP). This plan will build upon successful partnerships focused on improving the health of our community and engaging



residents in adopting a healthier lifestyle. This is a collaborative effort among Aurora Health Care, Lakeshore Community Health Center, Sheboygan County Health and Human Services-Division of Public Health, HSHS St. Nicholas Hospital, United Way of Sheboygan County, and the UW-Extension Sheboygan County Family Living Educator.

Data for the assessment was gathered in numerous ways: 1) community health surveys of residents via phone, paper and electronically, 2) interviews with community leaders, and 3) reviews of the secondary health data. Facilitated discussion at a recent "Call to Action" developed priorities in the areas of Responsible Substance Use, Healthy Nutrition and Physical Activity, and Positive Mental Health.

Visit [www.healthysheboygancounty.org](http://www.healthysheboygancounty.org) for more information.

## Amanda Miller & Janeth Orozco, FoodWise

**The FoodWise program is wrapping up another successful year of nutrition education at qualifying kindergarten classrooms.** Since last year, FoodWise has been partnering with the Sheboygan Area School District and Nourish Farms to provide nutrition education to kindergarten classrooms. Using the **Discover MyPlate** curriculum, Janeth has been able to teach kindergarten students about the five food groups, help them sort foods by food groups, and learn to make healthy food choices.

Teachers and students were very engaged with the nutrition education. Students were excited about the making healthy snacks with "Miss O." and parents reported that students would take recipes home and ask parents to buy ingredients to make the healthy snacks. Teachers reported that after receiving the nutrition education, students were bringing more fruits and vegetables for snacks.

By the end of the school year, over 190 kindergarten students will have received nutrition education from the FoodWise program, helping them to get an early start on healthy habits.



Sheridan Elementary students created smiley faces on bread using vegetables.



Students from Grant Elementary trying healthy snacks.



# UW-Extension Sheboygan County

Agriculture and Natural Resources

## Mike Ballweg, Agriculture Agent

### 2018 Landscape & Grounds Maintenance Short Course

The goal of the short course is to provide timely information and education that will allow Green Industry professionals the opportunity to improve the quality of service and profitability of their horticultural businesses. Although this course is designed for people in the horticulture industry, all interested individuals are welcome.

One hundred thirty-three (133) registered for the Landscape and Grounds Maintenance Short Course this year. Over 98% of short course participants rated the class as either **excellent** or **good**.

Comments included: *Most informative. Great presentations & speakers. Learned something new today. Very good information & instructors. Great talk on soils! Excellent presenters & presentations—enthusiastic & informative.*

#### Week 1 - Friday, February 9 - 1:00 pm

##### **Galls and Scales on Trees and Woody Plants - Bonus Topic: Jumping Worms**

Controlling insect pests that cause scales and galls can be especially challenging. Learn about insect life cycles and effective insecticide treatments, as well as knowing when galls and scales are merely cosmetic.

*PJ Liesch, Director, Insect Diagnostic Lab, UW-Madison*

##### **Traditional, Sculpted...Native! Saving our Natural Heritage with Conventional Landscape Design**

Learn an aspect of landscape design that provides respect of place and vernacular while utilizing native plants.

*John Mariani, RLA, LandServe LLC, Burlington, WI*

#### Week 2 - Friday, February 16 - 1:00 pm

##### **The Fundamentals of Turf Fertilization**

Understand how and when to fertilize different turf species for optimal results.

*Doug Soldat, UW-Extension Soil Specialist*

##### **Effective, Economical and Practical IPM for Landscape Professionals**

Attendees will learn about the practical application of Integrated Pest Management techniques.

#### Week 3 - Friday, February 23 - 1:00 pm

##### **Proven Plants from the Chicago Botanic Garden Trials**

Richard's research is focused on evaluation of ornamental plants, predominantly herbaceous perennials, to determine the best plants for the Upper Midwest.

*Richard Hawke, Plant Evaluation Manager, Chicago Botanic Garden*

##### **Flowering Shrubs for Year-Round Interest**

Learn about the UW-Madison Arboretum's favorite flowering shrubs and how to best maintain them.

*David Stevens, Curator - Longenecker Horticultural Gardens*

#### Week 4 - Friday, March 2 - 1:00 pm

##### **Managing Weeds in the Landscape**

An overview of landscape herbicides, their use and effectiveness, including a focus on the safety of glyphosate.

*Mark Renz, Weed Scientist, UW-Extension*

##### **Commonly Misdiagnosed Diseases (and what they really are)**

Learn the procedure for diagnosing plant diseases and how to avoid making common mistakes.

*Brian Hudelson, Director, Plant Disease Diagnostic Clinic, UW-Extension*

