

13

Number of year round staff working together to meet the educational needs of the county.

26

Number of 4H Clubs in Dodge County.

341

Child care providers who have been trained on Shaken Baby Syndrome, a WI requirement.

42,500

Dairy cows on 425 dairy operations in Dodge County.

500,000

Dollars saved by producers who participated in the Nutrient Management program over past 5 years

2007

**Annual Report
Dodge County
UW-Extension**



Adding Value to Our Communities

TO THE HONORABLE DODGE COUNTY BOARD OF SUPERVISORS

Dear Members:

The Dodge County UW-Extension office is pleased to present our annual report for the year 2007.

UW-Extension Dodge County operates under the direction of the Agriculture and Extension Education Committee with authority under Chapter 59.87 of Wisconsin Statutes. Cooperative Extension's current county and locally-based Extension delivery system offers many advantages to families, youth, businesses and communities. For 90 years, UW-Extension has partnered with Dodge County government and communities to provide a valuable, accessible and responsive educational resource.

Every few years Cooperative Extension undertakes a comprehensive educational assessment effort to identify statewide issues and determine local program priorities. The Dodge County educators conducted a county-wide needs assessment in November 2007. Input was received from more than 50 Dodge County residents during two public listening sessions and from other needs assessments and face-to-face interaction with clientele. A facilitated discussion occurred around the question:

In terms of what matters most to you, what are your hopes, and what are your concerns, for the future of Dodge County?

Four priority questions reflected the concerns of county residents and will direct the work of UW-Extension in the coming years:

1. How could we help parents more effectively choose healthy foods, select quality child care, manage their family finances, and parent with confidence?
2. How can 4-H and Youth Development Programs continue to enhance the lives of participants?
3. How can Dodge County agricultural producers increase productivity, profitability and sustainability?
4. How can we improve the economic opportunities in Dodge County? What can be done to help retain existing businesses?

The list of client groups and partners at the end of this report highlights the many diverse groups and organizations UW-Extension works with to improve the overall quality of life for Dodge County residents.

If you would like more detailed information about our programs and services, please feel free to stop by our office, give us a call, or contact one of your fellow Supervisors on the Agriculture and Extension Education Committee.

Sincerely,



Kathleen Hetzel
Department Co-Chair



Matt Hanson
Department Co-Chair

*Dodge County Board of Supervisors
Agriculture & Extension Education Committee*



Gerald Adelmeyer Howard Kriewald Allen Behl Robert Krueger William Nass

2007 Dodge County UW-Extension Faculty and Staff Salaries

<u>Name</u>	<u>Title</u>	<u>% funded by county levy</u>
Dave Neuendorf.....	Community Development Educator (retired in August)	40%
Matt Hanson.....	Crops & Soils Agent	40%
Robert Kaiser.....	Dairy Agent ¹	24%
Bonnie Borden	Dairy & Livestock Youth Educator (70%).....	40%
Crystal Schmitt.....	Dairy & Livestock Youth Summer Intern	40%
Kathleen Hetzel	Family Living Educator (75%) ²	30%
Joanne Bonesho	Family Living Educator (30%).....	40%
Becky Gutzman	Nutrition Education Coordinator ³	0%
Sekia Perez	Bi-lingual Outreach(50%) ⁴	0%
Sally Schoenike.....	4H & Youth Development Agent.....	40%
Deb Wiebelhaus	4-H & Youth Program Assistant (45%).....	100%
Patricia Roden	Summer 4-H Intern.....	100%
Regenia Muche.....	Typist III.....	100%
Beverly Behm	Typist III (75%).....	100%
Sharon Uelmen.....	Typist I	100%
Jodi Schultz.....	Typist III.....	100%

UW-Extension agents and educators must have bachelor's degrees and most have a master's degree as a minimum qualification for employment. Support staff for UW-Extension is funded with county funds.

¹ 60% appointment as Dodge County Dairy Agent and 40% appointment as Extension Dairy Management Specialist in cooperation with the UW-Madison Dept. of Dairy Science.

² 75% appointment as Dodge County Family Living Educator and 25% UW-Extension Family Living Liaison from August 2007 until February 2009.

³ Shared with Columbia County. Funded entirely by USDA and UW-Extension.

⁴ Funded through the federal Experience Works program.

The Dodge County Cooperative Extension Office

OUR MISSION

We meet the diverse needs of Dodge County residents by extending the resources and knowledge of the University of Wisconsin with a smile.

The Dodge County Cooperative Extension Office brings University of Wisconsin knowledge and resources directly to the people in Dodge County – where you live and work. Our office is one of 72 county offices statewide, staffed by professional educators. Program dollars come from state, county and federal funds and from revenue generated through program fees.

Cooperative Extension resources and programs are distributed across four broad program areas:

- * **Agriculture and Natural Resources**
- * **Community, Natural Resources and Economic Development**
- * **Family Living Education**
- * **4-H Youth Development**

We're Your Link to the Knowledge Base of the University of Wisconsin

We connect you to the faculty, research and resources of the University of Wisconsin to bring you the most current and reliable information.

• *Specialists*

We can draw upon the expertise of approximately 245 state specialists housed on eight university campuses. These specialists provide statewide educational leadership and serve as informational resources and guest educators for us in Dodge County.

Examples of projects where UW-Extension specialist resources were utilized in Dodge County in 2007:

- Block Party Project (for children)
- 4H Family Learning Day and Leader Training
- Soybean Rust Monitoring
- Regional Groundwater Modeling, Testing and Education
- Forage Twi-light Meeting
- Evaluating Economic Optimum Nitrogen Rates
- Nutrition Resources and Teaching Strategies
- Gaining the Competitive Edge, Dairy Seminar

Dodge County is fortunate to have the services of one Extension specialist working in the county for 60% of his time. Bob Kaiser has authored and co-authored timely publications that have state, regional and national implications on high producing herds, using ethanol industry co-products like distillers grains in dairy rations and coping with high corn prices.

Bob Kaiser Dodge County Dairy Agent

Major education programs are designed to keep producers and industry professionals abreast of the most recent dairy research findings. Areas of expertise include programs in:

- ◇ Dairy
- ◇ Financial Management
- ◇ Animal Health—Food Safety



Management team members discuss herd milk performance and feeding programs during a farm visit. Teams including owners, herdsman, nutritionist and lenders meet regularly to talk about nutrition, reproduction, milk quality, facilities, finances, expansion, and genetics. This interaction allows owners to make more informed, confident decisions.

- *Applied Research*

UW-Extension specialists work with county faculty and staff to provide you with practical, beneficial applied research. We draw upon this body of research to respond to local needs in our communities.

University Resources

Residents of Dodge County benefit from the wealth of resources offered to the Dodge County Cooperative Extension Office through the University of Wisconsin system, including the library system, educational centers, bulletins and educational materials.

Thousands of bulletins and brochures on topics from alfalfa to zebra mussels are available at the Dodge County UW-Extension office or via the office's internet connection to media collections at UW-Extension and other land grant universities across the country.

The 9,000+ phone calls we receive each year, the 2,000 office visitors we help, and the 1,000+ meetings we are asked to attend—many at night and on weekends - document the value of UW-Extension's knowledge base to the community.

We Maximize the County Budget by Sharing Resources

- *A "Value" that Provides Value*

The aggregate county share of the statewide Cooperative Extension budget - about 30 percent - is leveraged to the utmost through shared resources with our state and federal partners.

- ★ *The Dodge County UW-Extension budget is about 1.5% of the county's property tax levy*
- ★ *Every \$1 of county levy is matched by at least \$1 of non-levy revenues*

- *State and Federal Resources, Local Benefits*

State funds and resources help us deliver local educational programs and provide professional development for Extension faculty and academic staff.

State and federal funds support more than 60% of Dodge County Cooperative Extension faculty and academic staff salaries and benefits, and provide extensive professional development opportunities. In addition, the University provides bulletins and postage support.

- *Technology*

We have access to a wide array of computer support and software, audio-conferencing services, web-based communications, educational satellite, videos, DVD's, and more, due to our ties with the university system. Technical assistance is also provided.

The UW-Extension WisLine Teleconference connection offers county residents convenient access to numerous professional development and continuing education opportunities at little or no cost.

The power of the internet is being employed through the use of a county office website, and using web-based educational programs hosted by UW-Extension's computer resources and specialists.

UW-Extension offices can access computer software and databases through UW-System purchasing contracts, providing county offices sophisticated computer capability at little or no cost to the county.

We Bring Unique Services to Dodge County

Your county extension office helps people in Dodge County acquire knowledge and skills to solve local problems that enhance the quality of life in their families, neighborhoods, communities and businesses.

• *Facilitation/Collaboration Skills*

We bring people together in communities to address issues facing local governments, businesses, neighborhoods, local resources and families. We offer train-the-trainer programs to maximize our time and expertise.

The research on child care proves a direct link between quality child care and the education of the child care providers. Monthly meetings with the Child Care Directors of Dodge County are coordinated to provide directors with skills to establish and maintain high quality care throughout the county.

[Dodge County Farm Technology Days](#) is scheduled for July 21-23, 2009 at the Crave Brothers Farm near Waterloo, WI. UW-Extension is responsible for the educational displays and presentations that define the "Food, Fuel, and Future" theme of the program. The show will help generate a better understanding of agriculture among Dodge County citizens and create a greater interest in collaborating on other important countywide projects in the future.

Matt Hanson **Crops & Soils Agent**

Educational efforts were targeted to:

- implementing integrated pest management principles
- improve utilization of on-farm nutrient resources
- reduce the risk of negative environmental impacts

Programs include:

- Nutrient Management Plan Development
- Crop Production and Pest Management
- Master Gardener Training and Coordination



Hanson checked a soybean sentinel plot to determine soybean aphid populations and monitor the presence of soybean rust weekly near Beaver Dam. Observations were posted on a national Web database and used by soybean producers and state specialists to monitor the progression of these pests across the US.

• *Local Leadership Development*

Our educational programs encourage people to develop their leadership potential and to get involved in community problem solving.

[Dodge County 4-H](#) gives youth direct experience as leaders within their clubs and as volunteers. Every year about 150 youth are elected to offices in local clubs. As club leaders, youth gain experience conducting meetings and leading group decision-making processes. Youth become role models for younger members and develop skills to be future community leaders.

Local Government Education

There are over 350 local elected and appointed government officials in Dodge County.

[UW-Extension](#) provides local and regional workshops, [WisLine Teleconference](#) programs, written and online materials, and individual contact to help local government officials stay abreast of current issues. [Jeff Hoffman's](#) Local Government education includes workshops on *Understanding Wisconsin's Open Meeting Law*, *How to Run an Effective Meeting*, and *Collaborative Decision Making*.

- *Community-based Service*

We mobilize volunteers to get involved in local government and community problem solving. Our role is to help people learn how to look at multiple sides of an issue and to provide forums for people to be engaged to learn about problems and find solutions.

Supporting the 4-H Youth Development Program in Dodge County are about 264 adult volunteer leaders. The typical volunteer contributes 10-15 hours a month. At \$6 an hour, this equals about \$200,000 of service in Dodge County.

Matt Hanson coordinates the Dodge County Master Gardener Volunteer Program. During 2007, the group provided over 800 hours of support service (\$6,400 of service) in the categories of youth education, community education and support services. They participated in 276 hours of continuing education and offered monthly educational programs in Juneau that are open to the public and free of charge.

Businesses and individuals are recruited to collaborate with UW-Extension to receive education and develop business skills to become community resources.

Bonnie Borden collaborated with a community partner, Cedar Road Meats, to provide sausage making workshops to 51 adults. For the majority of the participants, this was their first educational opportunity with UW-Extension.

We Offer Proactive ‘Prevention Education’ Saving County Resources

Many challenges faced by communities, businesses, neighborhoods and families are expensive to fix. They are, however, far less expensive to prevent through a variety of well-designed educational programs.

◇ *Environmental Protection*

Dodge County Cooperative Extension programs help protect water quality, prevent runoff and pollution, reduce pesticide use, protect forests and wetlands, prevent soil erosion, provide lake management, and protect natural resources, wildlife and the environment.

Nutrient management training was given to 72 producers representing 31,500 acres in Dodge County in the past 5 years. This has reduced the risk of both excess nitrogen leaching into the groundwater system and phosphorus from entering surface water bodies.

◇ *Food Safety and Nutrition*

The Wisconsin Nutrition Education Program (WNEP) helps ensure that low-income families and youth have the research-based education they need to make healthy food choices.

Becky Gutzman Wisconsin Nutrition Education Program Coordinator

WNEP provides nutrition, food budgeting and food safety education for Food Share and Food Share-eligible families and individuals in Dodge County. Program emphasis includes

- adding more fruits and vegetables for a healthier diet and prevention of some diseases such as cancer, heart disease, diabetes and obesity.
- utilizing safe food handling, preparation and storage practices.
- stretching the food dollars with low-cost foods and preparing foods at home.



Healthy eating according to the USDA Food Guide Pyramid was introduced to adult learners at Moraine Park Technical College along with a variety of food buying tips. UW-Extension educators presented numerous classes for students who are improving their English language skills.

WNEP Educators taught “Loving Your Family—Feeding Their Future.” Topics in this three-week series included simple solutions to eating more vegetables and fruits; quick, easy, and healthy meals; and how much food and physical activity is needed. Parents reported preparing healthier meals and children were more willing to try new foods they had helped prepare.

4th grade students in some Beaver Dam schools learned how MyPyramid can help them make healthy food choices, and how to prepare safe, easy snacks for themselves and their families. Not all brown breads are whole grains, different colors of vegetables and fruits have different vitamins, and calcium is needed for strong bones and teeth.

◇ *Quality Child Care*

Brain research shows birth to age-five as critical years for a child's later success in school and in life. Investing in quality child care can generate an average of \$7 return for every \$1 spent on early childhood programs.

Extension colleagues in 12 counties are providing education to child care providers on how to use children's blocks to teach math, science, language and social skills. Children and adults are engaged in Block Parties to have fun, play together and strengthen parenting skills.

A collaboration with Dodge County Child Care Certification provided 28 new family childcare professionals with Sudden Infant Death Syndrome (SIDS) training. A state requirement mandates this training for all child care providers to work in or to operate a county certified in-home center.

Kathy Hetzel **Family Living Educator**

Family Living programs build on the strengths of individuals, families and communities by:

- supporting coalitions to build community capacity
- developing skills of parents and adults who care for children

Programs include:

- Quality child care classes
- Financial education and pre-bankruptcy counseling
- Parenting classes



At a Financial Reality Fair simulation, Kathy addressed high school students before they make consumer buying decisions. Youth purchased housing, food, vehicles, insurance and other needs within their projected incomes at age 25. Fifty community professionals volunteered their time to make this a successful event.

◇ *Family Financial Management*

Our family education programs teach families how to develop budgets and manage debt load in order to achieve financial security in tough economic times.

Joanne Bonesho **Family Living Educator**

Programs include:

- Community outreach financial education
- Pre-bankruptcy individual counseling and financial education



Current federal bankruptcy laws require a pre-bankruptcy counseling before an individual or family can file Chapter 7 or Chapter 13 bankruptcy. A class on financial education is also required prior to the discharge of the debt to complete the process. Two hundred and twenty-nine individuals received financial education taught by Joanne Bonesho or Kathy Hetzel to satisfy these requirements.

◇ Youth

Sally Schoenike
4-H Youth Development Agent

The Youth Development Program gives young people an opportunity to learn new skills, gain self-confidence, and contribute to their communities. "4-H is a community of young people across America who are learning leadership, citizenship, and life skills."

Programs:

- provide educational opportunities through 4-H community clubs
- support volunteer leaders
- coordinates youth leadership programs
- offers school enrichment programs and community outreach programs



Patriotism is taught in the Camp Counselor Training as one of the Leadership Development Programs in the 4-H Program. Skills gained from the counseling experience include leadership, people skills/working with youth, communication, patience/tolerance, teamwork, problem solving, as well as planning and organizing. (2004 Camp Counselor Research Study) These skills are used beyond the camp counseling experience.

Research indicates that actions that encourage the social development of children, youth and families reduce delinquent behavior with returns ranging from \$1.06 to \$7.16 for every dollar spent (Sansfacon & Welch, 1999)

Based on this research, Dodge County 4-H & Youth Development programs provide a potential return of \$60,000 to \$430,000 in delinquency reduction.

3,334 youth participated in 4-H Youth Development Programs...

- 714 in community clubs (Grade 1 – Grade 13) 41% come from non-farm residences
- 2,620 youth enrolled in outreach
(Friends Helping Friends, Self-esteem, Peer Mediation, Babysitting Clinic, Science Program, Day Camps at Bethesda and Green Valley, etc.)
- 150+ educational programs

Bonnie Borden
Dairy & Livestock Youth Educator

Borden designs interactive dairy and livestock youth programs to

- promote agriculture career awareness
- emphasize the educational value of raising project animals
- assist youth to recognize the life skills gained through animal production projects



Borden engaged fourth graders during Farm-City Day for an educational presentation on calf care. Nearly 800 youth throughout the county visit a dairy farm where educators and volunteers discuss modern agriculture, nutrition and safety.

Deb Wiebelhaus
4-H Youth Assistant

Wiebelhaus supports 4-H and Youth Programs by planning, organizing and evaluating educational events for youth throughout the year.

Programs include:

- o Nature/tracking programs at elementary schools
- o Family Learning Days
- o Safety Day Camp
- o Revision of 4-H Record Book Guide



“Go Green with 4-H – Living Lightly on the Earth” is the Dodge County 4-H Special Emphasis Theme. Youth and adults learn more about recycling, reusing, environmentally friendly choices, and positive alternatives to help protect the environment.

We Enhance Local Economic Development

Our educational programs help Dodge County capitalize on opportunities that bring in new money, and retain and enhance current profitability.

◇ *Business Development*

We offer a variety of programs aimed at enhancing profitability of businesses, from analyzing assets of the family farm to bringing new businesses into communities.

Bob Kaiser served as a financial consultant/facilitator for 18 dairy farm businesses contemplating generational transfers, major expansions and business structure changes. On average these consultations necessitate 8 to 10 hours of face-to-face time over 2 to 4 meetings.

◇ *Economic Development*

We address the economic development concerns of Dodge County through a number of different programs designed to enhance existing business and promote new business development.



Welcome, Jeff Hoffman,
Community Development Educator

Jeff Hoffman works with communities to determine their assets, and strengthen their weaknesses through the First Impressions Program while existing business challenges are identified in a County-wide Business Retention and Expansion Program. Hoffman also, facilitates the follow-up strategy development process that will address these business concerns. In addition, Hoffman works one-on-one with entrepreneurs interested in starting a business.

Dodge County UW-Extension provides direct teaching to individuals, better equips leaders from our public and private partners, and informs decision-makers. Local, state, and national leaders have recognized that people who do not benefit from a healthy home and community environment simply are not as productive and happy as people who live in strong communities supported by strong educational programs.

Our 2007 Partners: Clients & Cooperating Organizations

Staff members of the UW-Extension Office of Dodge County work with a variety of clientele and partners within the county. During the year, one or more staff provided an educational program or connection between these organizations and the UW System.

Ballweg Implement, Waupun	Dodge County Master Gardeners
Beaver Dam Agribusiness	Dodge County Meat Animal Sale Committee
Beaver Dam Unified School District	Dodge County Multi-Cultural Coalition
Bethany School, Hustisford	Dodge County National Farmers Organization
Bethesda Lutheran Home Camp Matz	Dodge County Planning and Development Department
City of Beaver Dam	Dodge County Pork Producers
City of Fox Lake	Dodge County Public Health Office
City of Juneau	Dodge County Restorative Justice
City of Mayville	Dodge County Veterinary Medical Association
Community Care, Beaver Dam	Dodge County Sheriff's Department
Community Coordinated Child Care (4-C)	Dodge County Tourism Association
Beaver Dam Community Pediatrics	Dodge County Unit of the Wisconsin Towns Association
Department of Natural Resources	Dodge Jefferson Healthier Community Partnership
Dodge County 4-H Clubs	Dodge County School District
Dodge County 4-H Leaders Association	Dodge County Land Trust
Dodge County Agriculture Instructors	Dodge County Farm Service Agency
Dodge County Commission On Aging	Dodge County Fox Lake Inland Lake Rehabilitation & Management District
Dodge County Corn/Soy Association	Dodge County Fox Lake Public Library
Dodge County Dairy Testing Association	Dodge County Green Valley Enterprises
Dodge County Dairy Promotion Committee	Dodge County Head Start of Central Wisconsin
Dodge County Dairy Youth Advisory Committee	Dodge County Herman School District #22
Dodge County Dairy Recognition Auction Committee	Dodge County High Expectations
Dodge County Local Emergency Planning Committee	Dodge County Home Buyer's Council of Dodge County
Dodge County Early Child Care & Education Task Force	Dodge County Horicon Schools
Dodge County Fair Association	Dodge County Hustisford Community Library
Dodge County Farm Bureau	Dodge County Hustisford School District
Dodge County Farm Technology Days Executive Committee & Volunteers	Dodge County Immanuel School, Mayville
Dodge County Forage Council	Dodge County Intercounty Coordinating Committee (Columbia, Dodge, Green Lake, Jefferson & Sauk Counties)
Dodge County FFA Chapters	Dodge County Ixonia Elementary School
Dodge County Highway Department	Dodge County Juneau Public Library
Dodge County Holstein Breeders Association	Dodge County Kid's Care, Beaver Dam Community Hospital
Dodge County Home and Community Education Association	Dodge County Lake Sinissippi Property Owners Association
Dodge County Human Services and Health Department	Dodge County Lake Sinissippi Improvement District
Dodge County Job Center	Dodge County Lomira School District
Dodge County Land Conservation Department	Dodge County Lost Lake Improvement Association

Our 2007 Partners: Clients & Cooperating Organizations Continued . . .

Lowell Library
Mainstreet Mayville
Mid State Equipment, Columbus
Moraine Park Technical College
Natural Resource Conservative Service
Neosho Jt. 3 School District
Parent Resource Place
Pattycakes Daycare, LLC, Mayville
Pooh Corners Daycare, Beaver Dam
Quad Care, Quad Graphic, Lomira
Rainbow Connection, Beaver Dam
Richfield #1 School District
Rock River Coalition
Rock River Headwaters, Inc.
School District of Mayville
St. John's School, Juneau
St. John's School, Watertown
St. Mary's School, Mayville
St. Matthew's School, Iron Ridge
St. Paul's School, Brownsville
St. Stephen's School, Horicon
Salvation Army
Teen Center of Beaver Dam
Theresa Schools
Town of Clyman
Town of Emmet
Town of Elba
Town of Leroy
Town of Lomira
Town of Oak Grove
Tractor & Machinery Safety Volunteers
Trinity/St. Luke's School, Watertown
United Migrant Opportunity Service (UMOS)
United States Fish & Wildlife Service

Village of Hustisford
Village of Lomira
Village of Randolph
Waterloo Elementary School
Watertown Agri-Business
Watertown Family Center
Watertown School District
Waupun Area School District
WBEV/WXRO
Wee Care Child Care Center, Waupun
Willows Christian Child Care, Iron Ridge
Wisconsin Agriculture in the Classroom
Wisconsin Association of Fairs
Wisconsin Department of Agriculture, Trade &
Consumer Protection
Wisconsin Association of Professional Agriculture
Consultants
Wisconsin Pork Producers Association
Wisconsin Women for Agriculture – Rock River Chapter
WTKM/WTTN
WWRS-TV Station
Y-Care, Beaver Dam



920-386-3790
<http://dodae.uwex.edu>



Sharon Velmen Jodi Schultz Bev Behm Regenia Muche



Dave Neuendorf—Retired in August Community Development Educator from 1988—to 2007 *Thank-You!*

Programs included:

- Administration of "Clean Sweep" Household and Agriculture Hazardous Waste Collection
- Groundwater education
- Beaver Dam ABC Project
- Local government education