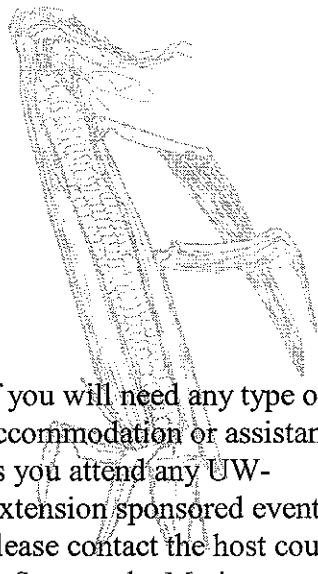




Marinette County

Courthouse  
1926 Hall Avenue  
Marinette, WI 54143  
Phone: 715-732-7510



If you will need any type of accommodation or assistance as you attend any UW-Extension sponsored event, please contact the host county or Scott at the Marinette County office at least two days prior to the event. All requests will be confidential.

Scott Reuss  
715-732-7510  
1-877-884-4408  
cell 715-923-0807  
[scott.reuss@ces.uwex.edu](mailto:scott.reuss@ces.uwex.edu)

Sarah Mills-Lloyd  
920-834-6845  
[sarah.mills-lloyd@co.oconto.wi.us](mailto:sarah.mills-lloyd@co.oconto.wi.us)

*An EEO/Affirmative Action Employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and ADA requirements.*

## July, 2015 Newsletter

Thanks go out to all the persons involved in hosting the breakfast on the farm events held within the last few weeks. The Shepeck (Menominee, MI), Wolf (Oconto), and Anderson (Marinette) families all deserve our thanks and appreciation for getting their farms ready to host these tremendous events. Between the three events, just over 10,000 people ate well and, most importantly, learned about the realities of dairy farm activities.

Scott Reuss

### Tractor & Machinery Safety Training

Please make sure to get any youth that may work on your farms signed up for Tractor & Machinery Safety training. This certificate is required for them to be able to work on non-family farms or to drive on any public roadway. See page 8.

### Newsletter Table of Contents

Page 2	Dairy Groups' Twilight Meeting flier & other events
Pages 3-6	Focus on Energy Agriculture programs for 2015
Page 7	Farm Service Agency County Committee Elections info.
Page 8	Tractor & Machinery Safety Training flier

### Local program Calendar of Events

July 8, 10, 15 & 17	Coleman	Tractor Safety Training (see pg. 8)
July 9	6:30 p	Harmony Companion planting w. perennials
July 11	9 a.m.	Harmony Invasive Plant Species ID workshop Contact Gina at 715-732-7510 for information
July 18	day	Harmony, etc. Annual Garden Walk - fundraiser for Master Gardener Educational programming
July 21	6:30	Harmony Late Season Vegetables & Extending the garden season
July 25	9 a.m.	Harmony Grand Opening of Children's Learning Garden
July 31	6 p.m.	Oconto Bridging Dairies Together event Combination of Oconto Cty Dairy at Dusk and Marinette Cty Holstein Assoc. Twilight Meeting
Aug. 4	6:30	Harmony Fruits as Ornamentals

NOTE: Watch for other agriculture events in our local area that will be getting scheduled for early to mid August



*Marinette County Holstein Association and  
Oconto County Dairy Promotions  
invite you to attend...*

## ***'Bridging Dairies Together'***

**Friday, July 31, 2015**

**Dewgood Holsteins**

**Dean & Wanda Good and Family**

**7937 Elm Lane, Oconto, WI 54153**

### **AGENDA**

**6:00- 8:00 p.m.**

**FARM TOUR & DAIRY JUDGING**

**7:00 p.m.**

**PICNIC SUPPER**

*Picnic fixin's provided. Please bring a dessert to share.*

**7:50 p.m.**

**PROGRAM**

**'Got Conflict? Be a Bridge Builder'**

*Guest Speaker: Dr. Becky Stewart-Gross, President of Building Bridges Seminars*

Becky's business experiences combined with her interactive training style make her a trainer with a talent for showing others how to achieve their potential. She is a dynamic speaker who gets her ideas across with clarity and passion. Her programs are interactive, motivational, thought provoking, highly energetic, and useful for all ages.

Questions? Contact Mark Alden at (920)829-5699 or Mark Carivou at (715)938-2368.

## **Regional or State-wide events**

# **AGRONOMY/ SOILS FIELD DAY**

**Wednesday, August 19, 2015**

**UW-Arlington Agricultural Research Station**



### **PROGRAM**

**8:00** Registration & coffee

**8:30** Tours: Pest Management, Soil Fertility & Management, & Bioenergy Cropping Systems

**10:30** Tours: Grain & Forage Production Systems, Pest Management, & Bioenergy Cropping Systems

Lunch provided by Badger Crops Club (\$5 donation)  
Rick Klemme, Dean and Director of UW Cooperative Extension, will present "Re-booting UW-Extension: Transforming Today's Extension for Tomorrow's Possibilities"

**1:00** Tours: Grain & Forage Production Systems, Soil Fertility & Management, & Organic Cropping Systems

## **Malting Barley Field Day/Twilight Meeting**

If you are interested in learning more about current malting barley research, Buffalo County UW-Extension and SARE are sponsoring a malting barley twilight meeting on Thursday, July 16, starting at 6:30 p.m. There are plots located at the meeting site regarding both 2 & 6 row barley types, varietal trials, fungicide trials, and nutrient application rate trials. Contact Scott for exact meeting location if you are interested.

## **Northern Nut Growers' Association Field Day**

This event focus on hazelnuts this year, and is held in LaCrosse, WI on July 26-29. Contact Scott for info.



# SUMMARY OF SERVICES & INCENTIVES FOR AGRICULTURE FACILITIES

Effective through December 31, 2015

Last updated January 1, 2015

## EFFICIENCY INCENTIVES SUMMARY

The Focus on Energy Business Programs offer both **custom and prescriptive** incentives for efficiency projects. These incentives are designed to motivate customers to upgrade equipment, or implement energy efficiency projects that they would not have done otherwise. The following custom and prescriptive incentives are available through the Agriculture, Schools and Government Program.

- Focus on Energy only offers incentives for customers of qualifying electric and natural gas providers. Other heat sources (such as propane, wood heat or fuel oil) do not qualify for gas measures.
- Customers of a participating electric utility, but not a participating natural gas utility, will be eligible for electric savings technology incentives only.
- Customers of a participating natural gas utility, but not a participating electric utility, will be eligible for natural gas savings technology incentives only.
- Customers who have both a participating electric and a participating gas utility will qualify for all technology incentives.

## HOW TO APPLY:

STEP 1

Work with your Energy Advisor or Trade Ally to determine the upgrades that are best for your facility. Your Energy Advisor or Trade Ally will identify if the project qualifies for a Custom Incentive **requiring preapproval** or a Prescriptive Incentive. Please note - Prescriptive Incentives over \$10,000 can request preapproval to guarantee incentive availability. To find a Trade Ally, visit [focusonenergy.com/tradeally](http://focusonenergy.com/tradeally). To find your Energy Advisor visit [focusonenergy.com/agsgEA](http://focusonenergy.com/agsgEA).

STEP 2

If preapproval is required - work with your Energy Advisor to obtain preapproval prior to purchasing equipment.

STEP 3

Complete your energy efficient upgrade.

STEP 4

Submit your completed paperwork by December 31, 2015 to your Energy Advisor or to [AgSGapps@focusonenergy.com](mailto:AgSGapps@focusonenergy.com).

## 2015 BONUS INCENTIVES NO EXTRA PAPERWORK

### Custom incentives

\$0.04/kWh + \$0.02/kWh bonus

\$125/peak kW

\$0.40/Therm + \$0.40/Therm bonus

### Prescriptive incentives

Additional 10% bonus

Bonuses are added automatically with no extra paperwork required. To view all of the Focus on Energy offering details, visit [www.focusonenergy.com](http://www.focusonenergy.com). To speak with AgSG representative directly, call **1.888.947.7828**.

## FIND CATALOGS & APPLICATIONS:

Find all catalogs and applications by visiting [www.focusonenergy.com/applications](http://www.focusonenergy.com/applications).

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

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**focus on energy™**

Partnering with Wisconsin utilities



DAIRY AND LIVESTOCK		EXISTING BUILDING INCENTIVE	NC	CATALOG OR APPLICATION NAME
Low-Energy Livestock Waterer (Minimum 2-Inch Insulation and Heating Element Maximum of 250W)		\$50/Waterer		Dairy & Livestock App
Zero-Energy Livestock Waterer (Minimum 2-Inch Insulation)		\$50/Waterer	✓	Dairy & Livestock App
Lighting (High Bay Lights, Long-Day Lighting)		\$35-\$100/Fixture	✓	Lighting Catalog (See catalog for more incentives)
Fan (Exhaust, Circulation)		\$2/Blade Inch	✓	Dairy & Livestock App
High Volume Low Speed Fan		\$1,500/Unit	✓	Dairy & Livestock App
Milk Pre-Cooler (Dairy Farm, Parlor, Milk House)		\$750/Unit	✓	Dairy & Livestock App
Heat Recovery Tank (Dairy Farm, Parlor, Milk House)	Water Must be Heated by Electric or Natural Gas	\$500/Unit	✓	Dairy & Livestock App
	All Other Water Heating Sources	Not Eligible		Dairy & Livestock App
Variable Speed Controller for Vacuum Pump (Dairy Farm, Parlor, Milk House)		\$750/Unit	✓	Dairy & Livestock App
Variable Speed Milk Pump (Dairy Farm, Parlor, Milk House)		\$500/Unit	✓	Dairy & Livestock App
Scroll Compressor Replacement (Dairy Farm, Parlor, Milk House)		\$250/Unit		Dairy & Livestock App
Electric to Natural Gas Commercial Water Heater (Dairy Farm, Milk House)		Lesser of \$1,500 or 50% of Unit Cost		Dairy & Livestock App
Natural Gas to Natural Gas Commercial Water Heater (Dairy Farm, Milk House)		\$250/Heater	✓	Dairy & Livestock App
Dairy Refrigeration Tune-Up		50% of Service Cost/Up to \$150		Dairy Refrigeration Tune-Up App
GREENHOUSE		EXISTING BUILDING INCENTIVE	NC	CATALOG OR APPLICATION NAME
Exhaust Fan		\$2/Blade Inch	✓	Greenhouse App
Unit Heater (Natural Gas Only)		\$2.50/Input MBh	✓	Greenhouse App
Greenhouse Climate Controls (Natural Gas Only)		\$0.03/Square Foot of Floor Area Controlled	✓	Greenhouse App
Triple Polycarbonate Glazing (8 mm Thickness and Minimum 10 Year Life)		\$0.07/Square Foot	✓	Greenhouse App
Thermal Curtain (Natural Gas Only)		\$0.25/Square Foot		Greenhouse App
AGRICULTURAL IRRIGATION SYSTEM AND GRAIN DRYER		EXISTING BUILDING INCENTIVE	NC	CATALOG OR APPLICATION NAME
Pump Motor Horsepower Reduction		Lesser of \$65/HP Reduced or 30% of Project Cost		Irrigation & Grain Dryer App
Efficient Natural Gas Grain Dryer (Maximum of 1,500 bushels/hour capacity)		Lesser of \$8.00 per Bushel/Hour Drying Capacity or 50% of Project Cost		Irrigation & Grain Dryer App
CUSTOM INCENTIVES		EXISTING BUILDING INCENTIVE	NC	CATALOG OR APPLICATION NAME
Variable Frequency Drives, Milk Pasteurization Systems, Grain Dryers		Custom Incentive	✓	Custom App or Contact EA for more info

Focus on Energy works with eligible Wisconsin residents and businesses to install cost-effective energy efficiency and renewable energy projects. Focus on Energy information, resources and financial incentives help to implement projects that otherwise would not be completed, or to complete projects sooner than scheduled. Its efforts help Wisconsin residents and businesses manage rising energy costs, promote in-state economic development, protect our environment and control the state's growing demand for electricity and natural gas.





**AGRICULTURE,  
SCHOOLS AND  
GOVERNMENT**

# CUT ENERGY COSTS FOR YOUR SCHOOL, GOVERNMENT OR FARM FACILITY

Looking for ways to improve your bottom line in schools, government and farms? Installing energy efficient equipment or taking steps to reduce the energy consumption in your facility will not only reduce the amount of money you pay in utility bills each month - but can also have added benefits of improving the comfort and control of your facility.

The Focus on Energy Agriculture, Schools and Government (AgSG) Program provides cash-back incentives for energy efficient equipment. Expert Energy Advisors are available throughout the state to help guide you through potential energy savings projects and provide an unbiased third party source of information to improve the energy efficiency of your facility.

## CUSTOMERS ELIGIBLE FOR THE PROGRAM INCLUDE:

- Dairy Operations
- Livestock
- Crops
- Greenhouse and Nursery
- Tribes
- Federal, State, County and Municipal entities including Water and Wastewater Facilities
- K-12 Schools
- Colleges & Universities

## INCENTIVE OFFERINGS

Focus on Energy provides incentives for equipment in the form of cash-back incentives. Prescriptive incentives are available to customers who install energy efficient equipment matching the equipment prescribed in the applications or catalogs found at: [www.focusonenergy.com/applications](http://www.focusonenergy.com/applications).

Custom incentives are also available for projects that do not fall under the prescriptive offerings. Work with your energy advisor to identify incentive eligibility and preapproval per project before installing your equipment.

### Examples of equipment available for Focus on Energy Incentives for your facility are:

- Lighting
- Heating and Cooling Systems
- Variable Speed Drives
- Commercial Refrigeration

### Agricultural specific equipment eligible for incentives are:

- Variable Speed Milk Pumps
- Variable Speed Dairy Vacuum Pumps
- Exhaust, Circulation and High-Volume Low-Speed fans
- Dairy Refrigeration Tune-Ups
- Irrigation Pump Motor Horsepower Reduction
- Greenhouse Climate Controls

## 2015 BONUS INCENTIVES

### Custom incentives

\$0.04/kWh + \$0.02/kWh bonus

\$125/peak kW

\$0.40/Therm + \$0.40/Therm bonus

### Prescriptive incentives

Additional 10% bonus

To view all of the Focus on Energy offering details, visit [www.focusonenergy.com](http://www.focusonenergy.com). To speak with AgSG representative directly, call 888.947.7828.

For a full list of eligible Prescriptive Measures see the AgSG Summary of Services. If your measure is not on this list - call your local Energy Advisor to determine if your incentive is eligible for a custom incentive.

## HOW TO APPLY:

STEP 1

Work with your Energy Advisor or Trade Ally to determine the upgrades that are best for your facility. Your Energy Advisor or Trade Ally will identify if the project qualifies for a Custom Incentive requiring preapproval or a Prescriptive Incentive.

Please note - Prescriptive Incentives over \$10,000 can request preapproval to guarantee incentive availability.

To find a Trade Ally, visit [focusonenergy.com/tradeally](http://focusonenergy.com/tradeally). To find your Energy Advisor visit [focusonenergy.com/agsgEA](http://focusonenergy.com/agsgEA).

STEP 2

If preapproval is required - work with your Energy Advisor to obtain preapproval prior to purchasing equipment.

STEP 3

Complete your energy efficient upgrade.

STEP 4

Submit your completed paperwork by December 31, 2015 to your Energy Advisor or to [AgSGapps@focusonenergy.com](mailto:AgSGapps@focusonenergy.com).



# 2015 ENERGY ADVISOR TERRITORY MAP ASSIGNMENTS

## Agriculture, Schools and Government

Depending on the type of project and level of participation, customers may be assigned to other Advisors that better match their needs. This may include reassigning based on Advisor's experience in a specific industry, past project experience, or customer relationship.



**Bobbi Rongstad**  
brongstad@cesa10.k12.wi.us  
715.893.2305

**Al Bohl**  
abohl@cesa10.k12.wi.us  
715.720.2154

**David Voss**  
dvoss@cesa10.k12.wi.us  
715.720.2166

**Jessica Anderson**  
janderson@cesa10.k12.wi.us  
715.720.2146

**David Rheineck**  
drheineck@cesa10.k12.wi.us  
715.720.2152

**Tara Daniels**  
tdaniels@cesa10.k12.wi.us  
715.720.2052

**Neil Howell**  
nhowell@cesa10.k12.wi.us  
715.720.2144

**Chris Seitz**  
cseitz@cesa10.k12.wi.us  
715.720.2129

**Nicole Zaidel**  
nzaidel@cesa10.k12.wi.us  
715.720.2142

**Bill Plamann**  
bplamann@cesa10.k12.wi.us  
715.720.2135

**Joe Kottwitz**  
jkottwitz@cesa10.k12.wi.us  
715.720.2157

**John Berget**  
jberget@cesa10.k12.wi.us  
715.720.2151

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

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# **Farm Service Agency County Committee Elections 2015**

## **Open House Event**

**Producers and landowners interested in learning more about the USDA Farm Service Agency (FSA) County Committee are invited to an Open House on:**

**July 8, 2015**

**1 p.m. – 3 p.m.**

**Lena USDA Service Center**

**Questions? Please contact the Oconto-Marinette County FSA Office at 920.829.5406 ext. 2**

*Persons with disabilities who require accommodations to attend or participate in this meeting/event/function should contact Nancy Swenty at 920.829.5406 ext. 2 or Federal Relay Service at 1-800-877-8339 by July 2, 2014.*

**Other Important COC Election Dates:**

**June 15 = Nomination period begins. Request nomination forms from the local USDA Service Center or obtain online at <http://www.fsa.usda.gov/elections>**

**August 3 = Last day to file nomination papers**

**December 7 = Last day to return paper ballots**



# 2015 Youth Tractor and Machinery Safety Training

**Pound Town Hall – Coleman, WI**

**Wednesdays & Fridays, July 8, 10, 15, and 17**

Makeup days will be scheduled if needed.

**Cost: \$35/person**

**9 a.m. to 3:15 pm each day**

**UW**  
**Extension**  
Cooperative Extension



*Your county  
extension office*

**Who Needs To Attend the Training?** Any 12 to 15-year old who may need to drive any type of farm machinery on a public road in Wisconsin. Others are welcome to attend the course, but only those older than 12 will receive certification. Those 16 years old and older without a valid driver's license can also utilize this training to be legal to drive farm machinery on public roads.

**Legal Review:** In Wisconsin, 14 and 15 year-olds who have successfully passed the Wisconsin Safe Operation of Tractor and Farm Machinery Course can legally drive farm machinery on public roads for their parents or grandparents' farms AND can work for other farms and do the same. 12 and 13-year olds who have completed the course can legally drive farm machinery on public roads only when working for their parents or grandparents' farms. If you employ persons under 15 years or who do not have a driver's license, it is highly recommended that you have them attend the training, whether they drive on public roads or not, as this is a good all-around safety training (and you should be collecting a copy of their federal permit from them). You may want to talk to your insurance agent to double-check about requirements based on your insurance policy.

## **Some Logistics:**

- State law mandates 24 hours of training for this program. If participants are not going to be able to attend one of the scheduled days, we will figure out an acceptable make-up day that matches our schedules to allow them to complete the course. **Friday, July 17 is testing day and all participants MUST be in attendance.**
- Participants need to bring their own lunches, a refrigerator will be available for storage. Families are welcome to provide snacks, Scott will have water and/or lemonade and/or milk available.
- The course will emphasize hands-on and skill-building exercises, including first aid and fire safety from local emergency response personnel. We will be analyzing machinery for safety aspects, conducting on-farm safety assessments, and dozens of other activities, along with videos and course material review.

Call Scott or Gina at the Marinette County UWEX office, at either 715-732-7510 or toll-free 1-877-884-4408 if you have any questions, or you can e-mail to [scott.reuss@ces.uwex.edu](mailto:scott.reuss@ces.uwex.edu)

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Registration Form - Tractor & Machinery Safety Training - please print

Name(s): \_\_\_\_\_ Age(s): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ Zipcode: \_\_\_\_\_

Emergency Contact Telephone Number: \_\_\_\_\_

Please complete this form and mail to the following address by July 6, with a check for \$35 per participant and made payable to UW-Extension. OR contact Scott with the above information by then!

Marinette County UW-Extension  
1926 Hall Avenue  
Marinette, WI 54143