

August 24-28

Waupaca County Fair
Fairgrounds, Weyauwega

Aug 25

Farm Lease Agreement Webinar
UWEX Courthouse, Waupaca

August 31

UW Agronomy/Soils Field Day
Arlington Research Station

September 7

Corn Silage Moisture Testing
Clintonville/Weyauwega

September 11

Master Gardener Fall Plant Sale
Fairgrounds, Weyauwega

September 16

Ag Lender/Farm Manager Conf.
Liberty Hall, Kimberly

October 6

Forage Council Fall Field Day
Hwy 22/110 Bear Lake Resort

Greg Blonde, UW-Extension Agriculture Agent...715-258-6230 (ext. 12) or greg.blonde@ces.uwex.edu

Here's what's inside:



- **Land Sale Data Update for Farmland and Forest** (page 1). The most recent land sales data for farmland and forest for Waupaca County.
- **Agricultural Leasing Contracts** (page 6). August 25th is the first in a series entitled "Wisconsin Farm Succession and Estate Planning—Statewide Webinar Series". Pre-registration is required and cost is only \$5/session or \$40 for the entire series for 2 farm family members.
- **Corn Silage Dry-Down Days** (page 3). Dry-Down Days will be held on Wednesdays beginning on September 7 and running through September 28. Samples will be accepted from 10 am—2 pm at CHS/Larsen Coop Feed Mill in Weyauwega and at FVTC Regional Center in Clintonville. It is FREE!
- **Farm Management Update for Ag Professionals** (page 2). This event will be held at Liberty Hall in Kimberly and cost is only \$40 and includes lunch. Sign up by Sept. 9th. Topics include VRD Update, Dairy Farm Benchmarks for Profitability, a Next Generation Update, Milk Markets in an Uncoordinated Supply Chain, 2016 Crop Situation, Pricing Corn Silage App, Brown County Soil Infiltration Research.
- **Waupaca County Forage Council 2016 Fall Field Day** (page 8). Thursday, October 6th the Waupaca County Forage Council will host a Fall Field day at Bear Lake Resort. Topics for the day will include: Soil Health Update, Successful Cover Crop Strategies, Summer Seeded Cover Crop Demo plots, Soil Pit and a Planter Display. A free lunch will be provided with registration.
- **Grant Programs and Financial Options for Farmers and Food Entrepreneurs** (page 4-5). October 11th is the date for this workshop that will be held at Crystal Falls in New London. The cost is \$15 and includes lunch and materials. Advanced registration is required by Sept. 30.

RETURN SERVICE REQUESTED

Non-Profit Organization
U.S. Postal Paid
Waupaca, WI 54981
Permit No. 3

Waupaca County UW-Extension
Courthouse
811 Harding Street
Waupaca, WI 54981

WAUPACA COUNTY UW-EXTENSION

Greg Blonde, UW-Extension Agriculture Agent...715-258-6230 (ext. 12) or greg.blonde@ces.uwex.edu

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SMARTPHONE APP FOR PRICING SILAGE

Greg Blonde and his UW-Extension colleague from St. Croix County, Ryan Sterry, teamed up this summer to develop a new, free Android app that can quickly estimate the value of standing corn silage. The app includes active links to help users find current corn and hay market prices and then enter their own yield estimates and harvest costs. The app also calculates the difference in value of nutrients removed from the soil when harvested as whole plant silage versus corn for grain to more accurately reflect standing value per acre. The app is free and available for Android smart phones and tablets (or search for "Corn Silage Pricing" on the Google Play Store).

SUMMARY OF LAND SALES DATA FOR 2015

Recently released land sales data for 2015 shows the average price for land continuing in farming in Waupaca County was just under **\$3,500/acre** last year with a range of \$1,800 to \$4,900 for bare farmland without buildings or improvements (no sales were reported for land diverted to non-farm use). These numbers are based on eight "arm-length transactions" covering almost 600 acres. ***It's important to note, these "arms-length transactions" do not include sales between family members and also exclude distressed financial sales involving foreclosure or bankruptcy.*** The following tables show a 5-year price trend for both farm and forest land in Waupaca County. The summary of **Agricultural Land Sales by Counties in Wisconsin** is available online at:

https://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/Land_Sales/index.php

	Waupaca Co Farmland Continuing in Ag Use			Waupaca Co Farmland Converted Out of Ag			Total of All Farmland Sold in Waupaca Co			Range for Land Continuing in Ag	
	# Sales	# Acres	\$/Acre	# Sales	# Acres	\$/Acre	# Sales	# Acres	\$/Acre	Low \$/Acre	High \$/Acre
2015	8	596	\$3,493	-	-	-	8	596	\$3,493	1,800	\$4,900
2014	12	701	\$3,710	3	100	\$4,749	16	801	\$3,840	2,751	\$5,775
2013	16	752	\$3,728	-	-	-	16	752	\$3,728	2,530	\$5,925
2012	22	1,166	\$3,799	1	16	\$5,000	23	1,182	\$3,816	2,500	\$5,100
2011	14	880	\$2,684	-	-	-	14	880	\$2,684	1,800	\$3,700
2010	6	323	\$2,995	1	10	\$2,850	7	333	\$2,991	\$2,300	\$5,000

	Waupaca Co Forest Continuing in Forest			Waupaca Co Forest Converted to non-Forest			Total of All Forestland Sold in Waupaca Co		
	# Sales	# Acres	\$/Acre	# Sales	# Acres	\$/Acre	# Sales	# Acres	\$/Acre
2015	19	548	\$3,256	1	80	\$3,500	20	628	\$3,287
2014	23	469	\$3,202	3	33	\$3,958	26	502	\$3,252
2013	17	534	\$3,180	1	27	\$3,941	18	561	\$3,217
2012	26	824	\$3,401	-	-	-	26	824	\$3,401
2011	11	170	\$2,867	4	80	\$2,759	15	250	\$2,832
2010	13	330	\$3,466	1	30	\$2,850	14	360	\$3,415



Farm Management Update for Ag Professionals
Friday, September 16, 2016
Liberty Hall, Kimberly

9:30 am	Registration, milk, coffee, juice, and rolls
10:00 am	"Veterinary Feed Directive (VFD) Update" - Sarah Mills-Lloyd, DVM, UW-Extension Oconto County Ag Agent
10:45 am	"Dairy Farm Benchmarks for Profitability" - Lakeshore Farm Management and Fox Valley Farm Management
11:45 am	"UW-Extension Reorganization-nEXT Generation Update" - Rick Klemme, Dean and Director of UW-Extension, Cooperative Extension
12:00 pm	Lunch
1:00 pm	"Milk Markets in an Uncoordinated Supply Chain" - Mark Stephenson, PhD, Director of Dairy Policy Analysis, UW-Madison
2:00 pm	"2016 Cropping Situation" - Kevin Jarek, UW-Extension Outagamie County Ag Agent - Annie Deutsch, UW-Extension Door County Ag Agent
2:20 pm	"Pricing Corn Silage App" - Greg Blonde, UW-Extension Waupaca County Ag Agent
2:40 pm	"Brown County Soil Infiltration Research" - Eric Ronk, UW-Extension Calumet County Ag Agent - Darrell McCauley, UW-Extension Winnebago County Ag Agent
3:00 pm	Adjourn

UW-Extension provides equal opportunities in employment and programming, including Title IX requirements. UW-Extension programs are open to all persons without regard to race, color, ethnic background, or economic circumstances. Please make requests for reasonable accommodations to ensure access to educational programs as early as possible preceding the event. Requests will be kept confidential.



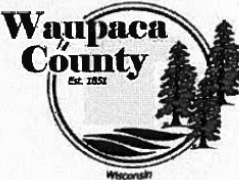
Farm Management Update for Ag Professionals
Registration Form

Name(s): _____

E-Mail(s): _____

Business: _____
Address: _____
City: _____
Zip: _____
Phone: _____

Registration Fee: \$40 per person
Make check payable to: UW-Extension
Mail this registration form and check to:
Calumet County UW-Extension
206 Court Street
Chilton, WI 53014
920-849-1450 X5
Registration Deadline: September 9, 2016



WE TEACH, LEARN, LEAD AND SERVE

To Whom It May Concern:

Periodically, UW-Extension takes steps to ensure that our partners know and understand our policy of nondiscrimination. This letter is to remind you that the University of Wisconsin does not discriminate in the treatment of individuals in the admission or access to its programs and activities, in the provision of services, or in employment. Please share this information with others involved in your group, organization, or governmental unit.

Further, UW-Extension will not participate with organizations or in activities which discriminate on the basis of any of the legally prohibited categories of discrimination including race, color, gender/sex, creed, disability, religion, national origin, ancestry, age, sexual orientation, pregnancy, marital or parental status, arrest or conviction record, or membership in the national guard, state defense force or any other reserve component of the military service.

Consistent with the Americans with Disabilities Act, persons who need materials in alternate format or other accommodation must write or call the UW-Extension contact person for the specific program or call the Waupaca County UW-Extension Office, 811 Harding Street, Waupaca, WI 54981 at least ten (10) working days prior to the event.

The University of Wisconsin-Extension staff in Waupaca County thanks you for collaborating with our many educational endeavors. We appreciate your support and working relationship. Again, please share this letter with group, organization, or governmental officials in which you are a member or officer. If you have any questions or concerns regarding this policy, please call us at 715 258-6230.

Sincerely,
Waupaca County UW-Extension

Greg Blonde

Agricultural Educator

Penny Tank

4-H Program Advisor

Connie Abert

4-H & Youth Dev. Educator

Christi Beilfuss

WNEP Coordinator

Sandy Liang

Family Living Educator

Jessica Beckendorf

Community Dev. Educator

Kelly Hammond

WNEP Educator

University of Wisconsin, U.S. Department of Agriculture and Wisconsin Counties cooperating.
UW-Extension provides equal opportunities in employment and programming including Title IX and ADA

Bilingual Dairy Employee Training Videos Available

Looking for bilingual dairy employee training materials? Look no further! A set of Dairy Employee Videos is now available to farm owners and managers who employ individuals in the dairy field. There are four introductory videos developed by the UW-Extension, in which employees will learn proper techniques to use when managing the bedding and TMR. Videos are included in both English and Spanish, and each video has subtitles to go along with the audio. The videos included in the series are:

- Bedding Management 101

El Manejo del Establo 101)
- TMR Management 101

(El Manejo de Alimentación 101)

These videos are an effective learning tool, providing short lessons that are easier to learn while reducing the time owners and managers will have to provide relief work so their employees can watch the training videos. Bedding Management 101 covers the basics including: Importance of cleanliness, When and how to clean stalls, and Keeping alleys clean. TMR Management 101 teaches employees about proper feed management and topics include: Importance of consistency, Proper face management, Weighing and mixing, and When to push up feed.

For more information about these videos, contact the Waupaca County UW-Extension office (715-258-6231). The videos can also be purchased directly (\$25 for both) by contacting Liz Binversie, UW-Extension Brown County Agriculture Educator, at 920-391-4612.

Waupaca County Fair
August 24 –28

The end of August is just around the corner and that means time for the Waupaca County Fair... Wednesday, August 24 thru Sunday, August 28. More than 200 kids will be bringing hundreds of dairy and livestock animals, not to mention all the other exhibitors with their horse, poultry and rabbit entries.

All livestock judging takes place on Thursday, August 25 starting with Sheep at 8:00 AM; Beef at 11:30 AM and Hogs at 2:15 PM. Friday evening, the Market Animal Sale/Auction begins at 5:30 p.m. (potential bidders can register prior to the sale beginning at 4:00 p.m.)

Friday morning, August 26, all Junior Fair dairy calves and heifers will be judged starting at 9:00 AM with each breed judged before moving on to the next calf or heifer class, followed by all open class dairy judging Friday afternoon. On Saturday morning, all Junior Fair dairy cows will be shown, with each breed judged before moving on to the next cow class. Immediately following the cow classes on Saturday, Junior Fair dairy judging wraps up with showmanship...Seniors (grades 11-13), followed by Intermediate (grades 9-10), Junior (grades 6-8), and finally Beginner (grades 3-5).

Of course there's much more to see and do at the Waupaca County Fair, one of the finest county fairs in Wisconsin. For more information, visit the Waupaca County Fair Association's web site at:

www.waupacacountyfair.org/

See you at the Fair!

Important FSA Deadlines...

September 30...2017 Dairy Margin Protection Program (MPP) sign-up deadline.

November 15...2016 Acreage Reporting deadline for fall seeded crops and perennial forages.

Also, let FSA know of any changes to bank accounts prior to payments being issued in October. For more information, contact the Waupaca County FSA Office at 715-258-7162.

Corn Silage Moisture Testing
Starting Wed. Sept 7

Corn that tasseled by mid July will likely be ready to harvest as corn silage by early September. Harvesting quality silage at the proper time is one way dairy farmers can strengthen their bottom line. Silage chopped too wet reduces yield, lowers dry matter intake by the cows as well. But harvesting too dry may also reduce yield and lower protein, vitamins and fiber digestibility.

Whole plant moisture analysis is the best way to maximize corn silage yield and quality. As a result, whole plant moisture testing will be available every Wednesday during September from 10 AM - 2 PM in Clintonville and Weyauwega. Farmers and/or consultants are encouraged to bring 3-4 whole corn plants cut at normal silage height on the following days/locations for **free moisture analysis**:

Every Wednesday during September 10am – 2 pm
FVTC, Clintonville
CHS Larsen Coop Feed Center, Weyauwega
(call ahead if sampling before Sept 7)



Sponsors and supporters of this annual free moisture testing program include: Waupaca County Forage Council; Waupaca County UW-Extension; FVTC Clintonville Regional Center; CHS Larsen Coop, and Clintonville Elevator. For questions, or more information, call Greg Blonde (715-258-6230) or Sarah Maas-Pate, (715-823-8326).

Market Update & Outlook

Dairy margins continued to strengthen in July, with milk price rising and feed costs declining. Milk prices were supported by the latest USDA report, which raised forecasts for milk and dairy product prices due to slower growth in the U.S. dairy herd; however, moderating feed costs are expected to lead to growth in the dairy herd next year. Meanwhile, above normal temperature is predicted to continue into August and Sept across the Plains and Midwest regions, which may compromise cow comfort and lead to lower milk production.

Month	Class III	Class IV	Mailbox
May 2016	12.76	13.09	14.11
Jun 2016	13.22	13.77	14.61
Jul 2016	15.24	14.84	16.37
Aug 2016	17.10	14.77	17.95
Sep 2016	17.16	15.28	18.08
Oct 2016	16.92	15.64	18.80
Nov 2016	16.47	15.81	18.44
Dec 2016	16.08	15.50	18.06
Jan 2017	15.99	15.50	17.79
Feb 2017	16.00	15.85	17.86
Mar 2017	16.08	16.05	17.96
Apr 2017	16.13	16.29	17.50
May 2017	16.26	16.43	17.63
Jun 2017	16.46	16.55	17.82
Jul 2017	16.63	16.50	17.82

As expected, USDA also raised their forecast for corn ending stocks following a June 30 acreage report that revealed higher planted area. While new-crop corn ending stocks were revised up from June, increased demand offset some of the higher production forecast. USDA projected Brazil's corn crop down 7.5 million tons from their previous estimate, which will translate to higher U.S. corn exports in both the old-crop and new-crop marketing years. Strong demand for soybeans led to similar projections, with higher exports and crush absorbing some of the impact from increased

GRANT PROGRAMS AND FINANCIAL OPTIONS FOR FARMERS & FOOD ENTREPRENEURS

ARE YOU LOOKING FOR WAYS TO DEVELOP YOUR INNOVATIVE AGRICULTURAL BUSINESS?

Join us for a workshop designed to help you identify which grants or other financial options might be right for you. This workshop will discuss ways to plan your project and strengthen your application. Specific grant programs to be covered include:

- USDA's Value Added Producer Grant (VAPG) program provides planning and working capital funds to farmers and farmer-based enterprises to develop and implement value-added ventures.
- USDA's Sustainable Agriculture Research and Education (SARE) grant program funds research, marketing and demonstration projects.
- USDA's Specialty Crop Block Grant (SCBG) program funds endeavors that enhance the competitiveness of Wisconsin Specialty Crops
- Wisconsin DATCP's Buy Local, Buy Wisconsin (BLBW) grant program funds projects that increase the demand for and supply of locally produced foods in Wisconsin.



Dates and Locations

Wednesday, September 14th – Northwestern WI – Rice Lake

Barron Electric Coop, 1434 State Hwy. 25 N., Barron, WI 54812

TO REGISTER CONTACT: TIM JERGENSEN AT tim.jergenson@ces.uwex.edu OR (715) 537-6250

Wednesday, October 5th – Western WI – Richland Center

Pippin Center, Melville Hall, UW-Richland Center, 1200 US-14, Richland Center, WI 53581

TO REGISTER CONTACT: ADAM HADY AT adam.hady@ces.uwex.edu OR (608) 647-6148

Thursday, October 6th – Southeastern WI – East Troy

Michael Fields Agricultural Institute, W2493 County Road ES, East Troy, WI 54961

TO REGISTER CONTACT: LEIGH PRESLEY AT leigh.presley@ces.uwex.edu OR (262) 857-1948

Tuesday, October 11th – Eastern WI – New London

Crystal Falls Banquet Hall, 1500 Handschke Drive, New London, WI 54961

TO REGISTER CONTACT: GREG BLONDE AT greg.blonde@ces.uwex.edu OR (715) 258-6231

REGISTRATION FEE OF \$15 WILL COVER THE COST OF LUNCH AND MATERIALS

IF YOU ARE INTERESTED IN ATTENDING BUT NEED TRANSLATION ASSISTANCE,
PLEASE INQUIRE WITH THE LOCAL REGISTRATION CONTACT AT EACH LOCATION.

Greg Blonde, UW-Extension Agriculture Agent...715-258-6230 (ext 2) or greg.blonde@ces.uwex.edu



1st Annual Rural Health Initiative

Choose to Move 5K Run/Walk
Sunday, August 28, 2016

Waupaca County Fair

602 E. South Street • Weyauwega, WI 54983

EVENT INFORMATION

Information can also be found online: www.wiruralhealth.org or www.ACTIVE.com

TIME

9:00 am Registration & Check-In / **10:00 am** 5K Starts

REGISTRATION

Includes short-sleeve T-shirt, BIB number, and 1 free Admission ticket for *Waupaca County Fair*.

Registration Fees	Today – Aug 19	Aug 20- 28
Adult (13 years & older)	\$25	\$30
Youth (12 & younger)	\$15	\$20

*No fee difference between runners or walkers.

All sales are FINAL. Event fees will not be reimbursed due to a cancellation of the event or if the registrant cannot participate at the event.

HOW to REGISTER

Mail: Download registration forms at www.wiruralhealth.org. Print, complete, and mail (*with payment*) to: Rural Health Initiative, 100 County Road B, Office W200, Shawano, WI 54166

Online at www.ACTIVE.com, search *Choose to Move*



T-SHIRT GUARANTEE DEADLINE: **August 19, 2016.**

Registration MUST be received (online or via mail) no later than the deadline for participant to receive the desired t-shirt size. If the registration is received after the deadline, the t-shirt and/or size will depend on availability. Available T-shirt sizes include adult small (S), medium (M), large (L), XL, and XXL.

PACKET PICK-UP

Friday, August 26, 2016 • 3:00 – 6:00PM

SUBWAY – Weyauwega: 601 Lakeshore Drive, Weyauwega, WI 54983

ABOUT THE COURSE

Entire course will be held on the Waupaca County Fairgrounds on a paved surface. Strollers are allowed. Wet or muddy areas are possible. **Plan accordingly.**

AWARDS/PRIZES

Prizes will be awarded following the event. Awards will be presented to the overall male & female winners as well as the top male & female runners in each age division: 12 & under; 13-19; 20-29; 30-39; 40-49; 50-59; 60+

Greg Blonde, UW-Extension Agriculture Agent...715-258-6230 (ext. 12) or greg.blonde@ces.uwex.edu



WAUPACA COUNTY FORAGE COUNCIL 2016 FALL FIELD DAY

Thursday, October 6
Bear Lake Resort
(Hwy 22/110 South of Manawa)

10:45 Welcome...*Inside at Bear Lake Resort*

Soil Health Update (2013 vs 2016)
by Francisco Arriaga, Extension Soils Specialist, UW-Madison

Successful Cover Crop Strategies
by Dave Robison, Cover Crops Agronomy Manager, Legacy Seed

12:00 Lunch – FREE (with advance registration) at Bear Lake Resort

1:00 Summer Seeded Cover Crop Demo Plots
Dan Boerst's Field (above / just east of Bear Lake on Hwy 22/110)

Legacy Seed: CCR Mix (crimson clover and radish); Grazer Mix (oats, cereal rye and turnips); Soilbuilder (winter rye, crimson clover and radish)...Judd Hodgen

Bio-Ag/Prairie Creek: Summer Blend (sorghum/sudangrass, millet, cowpeas, brassica and Berseem clover); Nitro (radish, plus Crimson, Balansa, Alsike and Berseem clover); and Nutri-Saver (radish, turnip, brassica, rapeseed with annual ryegrass)...Sierra Huey

La Crosse Seed / Abraham Seed Group: ...Derry Abraham

Tilth Agronomy: Clover (Red, Berseem, Crimson, Balansa) & Hairy Vetch in Standing Corn

Soil Pit...Cover Crop Root Development (clover, rye, radish)
By Jamie Patton, UW-Extension Agriculture Agent

Planter Display...Velmar, Kinze, Hiniker, Great Plains

Free, no cost, but advance registration required for lunch.

To register or for more information, contact Waupaca County UW-Extension (715-258-6231) or email greg.blonde@ces.uwex.edu. The Waupaca County Forage Council is an affiliate of the Midwest Forage Association.

Successfully Applying to Agricultural Grant Programs 2016 Workshop Agenda

This workshop is designed to give farmers and agricultural entrepreneurs information, tools, and hands-on training to strengthen grant and loan applications. This workshop will help you create a competitive application and get the financial resources you need to fuel your business.

- | | |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9:00 AM | Registration |
| 9:30 AM | Welcome and Introductions
Participants are invited to give a brief introduction to their projects
Diane Mayerfeld, UW-Extension/SARE |
| 10:00 AM | Designing a sound project, identifying funding sources and grant-writing basics
Margaret Krome, Michael Fields Agricultural Institute |
| 12:00 PM | Lunch |
| 12:30 PM | Lunch Program – Perspective from a grant recipient:
"How I applied for and used a grant in my agriculture business" |
| 1:15 PM | Grant Programs Highlight Panel <ul style="list-style-type: none"> • WI DATCP Buy Local, Buy Wisconsin – Kietra Olson • USDA Specialty Crop Block Grant – Juli Speck • USDA Value Added Producer Grant – Mike Daniels • USDA SARE Farmer-Rancher Grant – Diane Mayerfeld |
| 2:00 PM | Hands-on Grant Proposal Evaluation & Development <ul style="list-style-type: none"> • Review and evaluate an actual proposal in groups.
Diane Mayerfeld, UW-Extension/SARE |
| 3:00 PM | Additional Financial Options Panel <ul style="list-style-type: none"> • Farm Service Agency (FSA) – Farm Loans & Micro-loan Program • Natural Resources Conservation Service (NRCS) / Waupaca County Land & Water Conservation Department - Cost Share Programs • Farm Credit System / Local Bank – Loan Programs |
| 3:45 PM | Networking and one-on-one Q&A with presenters |
| 4:00 PM | Adjourn |

PARTNERS:
Michael Fields Agricultural Institute • USDA, Rural Development • USDA, SARE • UW-Cooperative Extension • WI Department of Agriculture, Trade and Consumer Protection

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


2016 –17 Wisconsin Farm Succession
and Estate Planning
State-Wide Webinar Series



Waupaca County UW-Extension is offering a series of webinars on farm succession and estate planning. Registration is \$5/person per session OR \$40 for the entire series for 2 farm family members. **Pre-registration is required.** To register contact our office at 715-258-6231 or dana.nelson@ces.uwex.edu . Limited to 18 participants per session.

- August 25 – **Agricultural Leasing Contracts** – Phil Harris, UW-Extension Ag Law Specialist Emeritus (1:00 – 3:00 pm)
- September 22 – **Tax implications of transitioning from a sole proprietorship to an LLC** – Kari Apel, CPA, CEO of Apel Associates (1:00 – 3:00 pm)
- October 27 – **Overview of succession planning** – Joy Kirkpatrick, Center for Dairy Profitability – (1:00 – 3:00 pm)
- November 17 - **How Big is Your House? - How Big Does It Need To Be? Financial analysis for succession planning** – Kevin Bernhardt, UW-Extension Farm Management Specialist (1:00 – 3:00 pm)
- January 26 - **Estate planning** – Bridget Finke, Attorney, Bakke Norman Law Offices (1:00 – 3:00 p.m.)
- February 23 – **Long Term Care: Planning for My Future Needs** – Steve Shapiro, Medigap Insurance Specialist, State of Wisconsin Board on Aging and Long Term Care and the Wisconsin Office of the Commissioner of Insurance (1:00 – 3:00 pm)
- March 23 – **Medicaid Eligibility and Recovery** – Anthony Schmoldt, Attorney, Schmoldt Law Office (1:00-3:00 p.m.)



 University of Wisconsin, U.S. Department of Agriculture and Wisconsin counties cooperating. UW-Extension provides equal opportunities in employment and programming including Title IX and ADA. This document can be made available in alternative formats by calling (715) 258-6230 or TTY 800-947-3529. To ensure equal access, please make requests for reasonable accommodations as soon as possible prior to the scheduled program, service or activity.

AGRONOMY/SOILS FIELD DAY

Wednesday, August 31, 2016
UW-Arlington Agricultural Research Station

TOURS



PROGRAM

8:00	Registration (\$0), wagon waivers*, coffee
8:30 Tours	Soil Fertility & Management Grain Production Systems Pest Management
10:30 Tours	Soil Fertility & Management Grain Production Systems Forage Production Systems
12:00	New Frontiers In Remote Sensing for Agriculture Phil Townsend Lunch provided by Badger Crops Club (\$5 donation)
1:00 Tours	Pest Management Forage Production Systems Use of Remote Sensing in the Field
2:45	Have a safe trip home!

* UW Risk Management requires all attendees to sign a waiver before they can ride the tour wagons. Please come early to help facilitate this new process.

The Arlington ARS is located on Hwy. 51, about 5 miles south of Arlington and 15 miles north of Madison. Watch for Field Day signs. GPS coordinates: 43.300467, -89.345534

In the event of rain, presentations will be held inside.

For more information contact the Department of Agronomy 608/262-1390 or the Department of Soil Science 608/262-0485.

Certified Crop Advisors: 7.5 CEU credits requested

8:30	10:30	Soil Fertility & Management
Split/late N applications to corn - Should I be using them?		Carrie Laboski
The Unseen Majority - Microbial life in the soil		Thea Whitman
Cover Crops: Interseeding, nitrogen credits and soil health		Matt Ruark
Quenching the Thirst of Crops: Improving soil water availability		Francisco Ariaga
8:30	10:30	Grain Production Systems
High input systems for higher yields		Shawn Conley
Soybean nutrient uptake		Adam Gaspar
Strip-tillage in Wisconsin		Joe Lauer
The importance of breeding diversity into crop hybrids and varieties		Lucia Gutierrez
8:30	1:00	Pest Management
Diseases that affect Wisconsin field crops		Damon Smith
Economics and resistance management of corn rootworm		Paul Mitchell & Bryan Jensen
Weed community composition and emergence in long-term no-tillage, strip-tillage, and chisel plow corn and soybean systems		Nathan Drewitz & Dave Stoltenberg
Managing volunteer wheat in late summer alfalfa seedings		Mark Renz
10:30	1:00	Forage Production System
Reduced lignin alfalfa		Ken Albrecht
Establishing alfalfa in silage corn		John Grabber
Ash in hay and wheel traffic		Dan Undersander
Breeding cool season grasses		Mike Casler
1:00		Use of Remote Sensing in the Field
Utilizing remote sensing to estimate soybean emergence and sudden death syndrome		Steve Vosberg
Hyperspectral imaging of soybean trials		Hermann Ittai
Using UAVs for Remote Sensing: How to and FAA regulations		Brian Luck
Using sensors for n management in wheat		Carrie Laboski

Visit exhibits between tours and during lunch: Apps for Ag, Nutrient & Pest Management Program, IPM Program, SnapPlus and more!