



Extension

UNIVERSITY OF WISCONSIN-MADISON
SHAWANO COUNTY

Shawano County UWEX
311 North Main Street
Shawano, WI 54166
(715) 526-6136

Website:

<https://shawano.extension.wisc.edu>

Like us on Facebook at:

[uwex.shawano.ag](https://www.facebook.com/uwex.shawano.ag)

Hours:

Monday - Friday
8:00 am - 4:30 pm

Ag Agent:

Kimberly Kassube
kimbely.kassube@wisc.edu

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Shawano Ag Newsletter

University of Wisconsin-Madison Division of Extension

Aug-Sept 2019

Hello All!

WOW! I feel like this summer has flown by and harvest season is approaching fast! The corn has certainly made an effort to catch up after the cool wet spring, however, there is still concern that corn may not reach maturity. There is also an abundance of alternative forages that have been planted this year. In order to address some of these challenges there are some events coming up that may be helpful.

August 28: Seed Concepts/Shawano County Forage Council Field Day

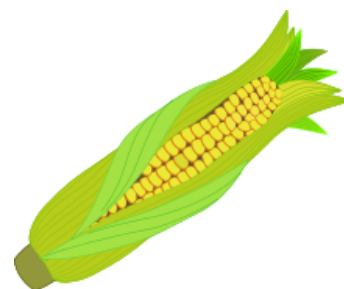
September 5: Corn Silage Field Day- Lena, WI

September 4, 11, 18, 25 and October 2: SCFC Dry Down Dates

If interested in any of these events more details are included later in this newsletter. Also in this newsletter is some information on pricing corn silage and high moisture corn.

Please take the time to slow down and be safe while completing field work this fall.

Kimberly Kassube



August 12, 2019 Hay Market Report

<https://fyi.extension.wisc.edu/forage/h-m-r/>

Upper Midwest Hay Price Summary by Quality Grade

Hay Grade	Bale type	Price (\$/ton)		
		Average	Minimum	Maximum
Prime (> 151 RFV/RFQ)	Small Square	\$239.00	\$160.00	\$280.00
	Large Square	\$190.00	\$120.00	\$275.00
	Large Round	\$149.00	\$85.00	\$170.00
Grade 1 (125 to 150 RFV/RFQ)	Small Square	\$186.00	\$160.00	\$224.00
	Large Square	\$159.00	\$75.00	\$265.00
	Large Round	\$134.00	\$105.00	\$172.00
Grade 2 (103 to 124 RFV/RFQ)	Small Square	No Sales Reported		
	Large Square	\$130.00	\$100.00	\$190.00
	Large Round	\$113.00	\$70.00	\$165.00
Grade 3 (87 to 102 RFV/RFQ)	Small Square	No Reported Sales		
	Large Square	\$109.00	\$70.00	\$150.00
	Large Round	\$79.00	\$40.00	\$110.00

Pricing Corn Silage

Due to the announcement from RMA, earlier this summer, allowing farmers who planted cover crops on prevented plant acres to chop on or after September 1, there maybe some farmers looking to sell excess corn silage. If you are in the position to buy or sell corn silage this season but are unsure how to price it consider using the Corn Silage Pricing App developed by Greg Blonde, Waupaca County Extension Educator and Ryan Sterry, St. Croix County Agriculture Educator. You can download this app from the app store or google play store by searching Corn Silage Pricing App. The app icon is shown on the left. The app allows you to look at pricing from both the buyer and sellers perspective.



Also if you are looking to buy or sell there is a Farmer to Farmer web page through Extension that puts Wisconsin farmers in touch with one another for the purpose of buying and/or selling corn and forage. The farmer to farmer list is free of charge to both buyers and sellers. Users can list or search for hay, alfalfa haylage, corn silage, high moisture corn, corn grain, or other forages (i.e., oats, peas, or Sorghum). Extension assumes no responsibility in the transaction of buying or selling the items listed on this web site. All transactions and negotiations are handled directly between buyers and sellers.

<https://farmertofarmer.extension.wisc.edu>



Any questions please contact the Shawano County Extension Office at kimbely.kassube@wisc.edu or 715-526-6136.

Interested in Industrial Hemp?

Consider checking out the the University of Wisconsin-Madison Division of Extension new Industrial Hemp website containing educational resources, research updates, and information on upcoming programs and events. There is also a "Making Connections" page with directory, networking, and buyer-seller listings. Individuals choose the information they want to share about themselves on the website using an online form.

<https://fyi.extension.wisc.edu/hemp/>

If you have suggestions for other directories/listings or web content, comments, suggestions, concerns, or upcoming programs/events to share, please contact Liz Binversie at 920-391-4612 or email eybinversie@wisc.edu.

Dairy Situation and Outlook, May 20, 2019

By Bob Cropp, Professor Emeritus

University of Wisconsin Cooperative Extension

University of Wisconsin-Madison

Milk production running below a year ago, modest growth in dairy product sales, dairy exports while lower than a year ago are still supportive of milk prices and improved dairy stocks levels are all contributing to a continued improvement in milk prices. The July Class III price will be near \$17.40, up about \$3.50 from the \$13.89 low back in February. The Class IV which was \$15.48 back in January will be near \$16.90 in July. And milk prices should continue to improve during the remainder of the year.

USDA's estimated U.S. milk production for June 0.3% lower than a year ago. Milk cow numbers declined by 10,000 head May to June and were 91,000 head or 1.0% lower than a year ago. Milk per cow was 0.6% higher. In the West milk production was lower by 4.6% in Arizona and 2.8% in Mexico, but up by 1.2% in California, 2.0% in Idaho, 5.6% in Texas and 6.0% in Colorado. In the Northeast milk production was up 2.2% in Michigan and just 0.2% in New York, but down 6.5% in Pennsylvania and 4.6% in Ohio. In the Midwest milk production was up just 0.8% in Minnesota, and 0.9% in South Dakota, but down 0.5% for both Iowa and Wisconsin. In the Southeast production was down 3.0% in Florida and 8.1% in Virginia.

Fluid (beverage) milk sales continue to decline with January through May down 1.8% from a year ago. Butter and cheese sales continue to show growth. Domestic disappearance January through May was 4.3% higher than a year ago for butter and 1.4% higher for cheese.

The volume of dairy exports continues below a year ago. But, nearly all of the reduced volume came from lost sales to China. Sales to China of skim milk powder, cheese, butterfat, whey products and lactose were down 67% in May. Nevertheless, according to the US Dairy Export Council for the first five months of the year, overall volume of exports is on track for the third best year ever, only trailing the pace of 2018 and 2014. Compared to May a year ago exports were lower by 9% for nonfat dry milk/skim milk powder, 41% for butterfat, 29% for whey products and 14% for lactose, but up 11% for cheese. Cheese remains the bright spot for exports. While cheese to Mexico, the largest market was down 7%, exports to Southeast Asia, Japan and South Korea were well above a year ago. On a total solids basis May exports were equivalent to 14.7% of milk production.

The dairy stock situation continues to improve. Butter stocks as normal increased from May to June, but were 2.6% lower than a year ago. American cheese stocks declined from May to June and were 1.9% lower than a year ago. Other cheese stocks also declined from May to June, but were still 2.2% higher than a year ago. This resulted in total cheese stocks declining from May to June, but were just 0.5% lower than a year ago.

Milk production is likely to continue below a year ago for the remainder of the year. USDA is forecasting milk production for the year to be just 0.3% above a year ago. That is positive for improved milk prices. Butter and cheese sales should continue to show growth particularly during the fourth quarter for thanksgiving and the holidays. Cheese exports are forecasted to continue to run above year ago levels. U.S. eliminated its tariffs on aluminum and steel from Mexico and in turn Mexico eliminated its tariff on U.S. cheese which should be positive for exports by fourth quarter. These factors are bullish for milk prices. The Class III price should be in the mid to high \$17's for the remainder of the year with \$18 a real possibility fourth quarter. However, unless dry whey prices increase from its current \$0.3425 per pound, cheese needs to be about \$1.90 per pound to get to \$18. Currently cheddar barrels are \$1.7125 per pound and 40-pound blocks are \$1.7925 per pound.

Robert Cropp
racropp@wisc.edu



United States
Department of
Agriculture

Soil Health Field Day

Thursday, September 5, 2019 - 9am-12pm
Alsteen Farms - 9399 Belgian Rd., Lena, WI 54139



Tentative Agenda

- 9 am: Welcome and Introduction (Jeff Maroszek—NRCS)
- 9:15 am—Cover Crop Plot Walkthrough (La Crosse Seed Representative)
- 9:45 am: Soil Pit and Root Investigation (Aaron Pape—NWTC)
- 10 am: Low Disturbance Manure Injector Demonstration (Waste Control Service, Inc)
- 10:30 am: Conservation Tillage and Planting Demonstration (Vanderloop, Reisterer's)
- 11 am: Precision Nutrient Management Technology (Alsteen Farms, Seed Concepts)
- 11:15 am: NRCS Rainfall Simulator Demonstration (Jeff Maroszek—NRCS)
- 11:30am : Water Quality and Fish Habitat in Little River Watershed (Andy Hudak—WI DNR)

Learn about new technologies local farmers are using to increase profits and improve soil health!

FREE! No registration necessary.

**For more info, contact the NRCS:
(920) 829-5406 x3**



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AGRONOMY/SOILS FIELD DAY

Wednesday, August 28, 2019

UW-Arlington Agricultural Research Station



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

SPONSORED BY
College of Agricultural & Life Sciences
Division of Extension

PROGRAM

8:00 Registration (\$0), coffee

8:30
10:30 **FIELD TOURS**

12:00
Lunch

Lunch Speaker: Mark Stephenson
You can't change the direction of the wind,
but you can adjust your sails—Navigating
today's dairy industry
Lunch provided by Sigma Alpha Agricultural
Sorority (\$5 donation)

1:00 **Industrial Hemp Research Plot Tour**

2:45 Have a safe trip home!

Visit exhibits at registration, between tours and during lunch:
Nutrient & Pest Management Program, SnapPlus,
UW Soil & Forage Analysis Lab and Pesticide Applicator Training



To help us organize a successful event,
if you are considering attending
please complete a RSVP!

<https://go.wisc.edu/n4yrl5>

Certified Crop Advisors: 6.5 CEU credits requested

The Arlington ARS is located on Hwy. 51, about 5 miles
south of Arlington and 15 miles north of Madison.

N695 Hopkins Rd, Arlington, WI 53911

GPS coordinates: 43.300467, -89.345534

Watch for Field Day signs!

The College of Agricultural and Life Sciences will make a reason-
able effort to provide accommodations for participants with
disabilities when notified in advance. To request a disability accom-
modation, please contact ars_accommodation@cals.wisc.edu or
call 608-846-3761 ext.101 at least 10 days in advance of event. Ef-
forts will be made to meet same day requests to the extent possible.

FIELD TOURS

8:30 **10:30** **Soil Fertility & Management**

Can we conserve N from early fall
manure applications? Carrie Laboski

Comparing tillage practices for corn:
Is there a difference in early crop
development? Francisco Arriaga

Fertilization on a budget Andrew Stammer

Cover crops and nitrogen Matt Ruark

8:30 **10:30** **Grain Production Systems**

Corn plant population: The second
most important management decision
for moving off the yield curve Joe Lauer

Crop rotation, cover crops, planting
green and the microbiome: A gaggle
of Coolbean information! Shawn Conley

A small grains variety selector tool Madhav Bhatta

Kernza perennial grain: A new
opportunity for Wisconsin farmers Valentin Picasso

8:30 **10:30** **Pest Management**

Herbicide resistance in Wisconsin
agronomic crops Rodrigo Werle,
Mark Renz,
Dave Stoltenberg

To Bt or not to Bt: Is that your question? Bryan Jensen

Soybean cyst nematode coalition:
What's your number? Ann MacGuidwin

Disease management updates in
Wisconsin agronomic crops Damon Smith

1:00 **Industrial Hemp Research Plot Tour**

UW researchers will share field
observations and showcase organic
weed management, conventional
fertility, and variety trial studies focused
on **fiber** and **grain** production. An
update on cannabidiol (CBD) research
will be provided. Rodrigo Werle,
Carrie Laboski,
Shawn Conley,
Shelby Ellison,
Erin Silva,
Damon Smith



Seed Concepts Inc

Summer Conference 2019

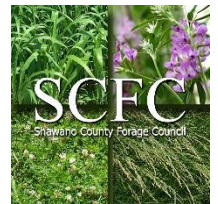
Setting Ourselves up for Success in 2020

August 28th, 2019

Located at Allan Szczepanski Farm
8134 N Brown County Line Rd
Pulaski, WI 54162

9:30 to 12:30 with lunch to follow

Lunch is Sponsored by the Shawano County Forage Council



Topics we will be touching on

- Soybean planting dates and populations
 - Water hemp weed control
 - Corn hybrid populations
- What to expect from this year's crop
- Precision planting – setting up a planter for success
 - Variable rate seed / fertility
 - Nitrogen management
 - Feeding forages in 2019
 - Crop Insurance

Guest Speakers:

Dr. Matt Akins, UW Madison Extension Dairy Specialist

Nick Schimek, Pioneer Field Agronomist

Joe Houser, Pioneer Territory Manager

Jim Smith, Dairy Account Manager, Pioneer

Jamie Patton, UW Madison Senior Outreach Specialist

Bryan Decker, Regional Sales Manager, LaCrosse Seed

Please RSVP to our office at (920) 822-4548

We hope to see you August 28th!

Jared Dauk & Team
Seed Concepts, Inc.

Corn Silage Field Day

Thursday, September 5

Noon to 2:45 p.m.

Alsteen Farms – 9399 Belgian Road; Lena, WI

\$5 Registration Fee - includes lunch

Noon to 12:20 p.m. Registration, lunch

12:20 p.m. Dr. Joe Lauer, UW-Madison Extension Corn Agronomist

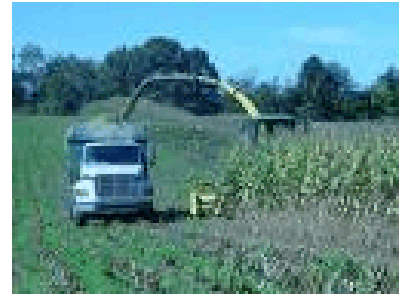
- Harvesting Corn Silage in Challenging Years
- A Post-mortem of the 2019 Corn Planting Season

1:30 p.m. Kimberly Kassube – Shawano County Extension Agriculture Educator

- 2019 silage from the cow's perspective, low starch, consistency

2:15 p.m. Scott Reuss – Marinette/Oconto County Extension Crops/Soils Agent

- Best Management Practices for overwintering forages (annual & perennial)
- Corn silage harvest planning assistance opportunities





Shawano County Forage Council

A Midwest Forage Association Affiliate

Shawano County UW-Extension

311 North Main Street

Shawano, WI 54166

715.526.6136

2019 CORN SILAGE DRYDOWN DATES

Wednesdays

September 4th through October 2nd

Drop off samples by 2:30 pm at:

United Co-op

1212 Bay Lakes Road

Shawano, WI

Questions?? Please contact Kimberly Kassube Extension Agriculture Educator at:


(715) 526-6136 or kimberly.kassube@wisc.edu

How to submit a corn silage dry down sample.

1. From the center of the field, select a minimum of 5 representative stalks following a W-shaped sampling pattern through the field.
2. Cut the stalks 6 inches above the ground (or at chopper height).
3. Place the stalks in a plastic bag, ideally with wet papers, and bring them to the dry down site right away.
4. You need to submit
 - Name, address, phone number or email
 - Hybrid
 - Day length
 - Planting date

What happens to the sample:

Your sample will be ground and sent to the lab to be analyzed for moisture. Results will be sent to you by email, fax or telephone as soon as they are available.



For more information, contact
Waupaca County Extension
Ag Agent Greg Blonde
715-258-6231
greg.blonde@wisc.edu

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Shawano County
Sheboygan County
Washington County
Waupaca County
Winnebago County



Extension

UNIVERSITY OF WISCONSIN-MADISON



Farm Management Update for Ag Professionals



**Friday, Sept 13, 2019
9:00 am - 2:45 pm
Liberty Hall, Kimberly**

800 Eisenhower Drive
Kimberly, Wisconsin
(920) 731-0164



Extension

UNIVERSITY OF WISCONSIN-MADISON



Farm Management Update for Ag Professionals

Friday, September 13, 2019

Liberty Hall, Kimberly

- 9:00 am **Registration, milk, coffee, juice, and rolls**
- 9:30 am **“Just the Facts - What the New USDA Ag Census Is Telling Us”**
- Liz Binversie, Brown County Extension Agriculture Educator
- 10:15 am **“Opportunities with Dairy Beef”**
- Aerica Bjurstrom, Kewaunee County Extension Agriculture Agent
- 10:45 am **“Dairy Market Outlook”**
- Mark Stephenson, Extension Dairy Market Specialist, UW-Madison Center for Dairy Profitability
- 11:30 am **“Crop Update”**
- Area Extension Educators / Agents
- 12:00 pm **Lunch**
- 1:00 pm **“Dairy Revenue Protection (RP) Insurance & Premium Calculation”**
- Katie Burgess, Commodity Risk Analyst, Blimling & Associates
- 1:45 pm **“WI Dairy Task Force 2.0 Panel Discussion”**
- Stephanie Plaster, Washington/Ozaukee County Extension Agriculture Agent
- 2:45 pm **Adjourn**



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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: **Waupaca County**

Mail this registration form and check to:
Extension Waupaca County
811 Harding Street
Waupaca, WI 54981
715-258-6231

Registration Deadline: Sept 6, 2019