

FARM BUSINESS NEWS

Outagamie County Agriculture – Kevin 832-5128 / Zen 832-5124

November 2015



November

- 3 8:00 p.m. Quality Milk Council Barn Meeting, Voight Acres, Shiocton (ZM)
- 5 8:00 p.m. Quality Milk Council Barn Meeting, Doug & Mary Behnke, Clintonville (ZM)
- 17 10:00 a.m. Pest Management Update Meeting, Liberty Hall, Kimberly (KJ)

December

- 3 6:30 p.m. Pork Quality Assurance, UW-Extension, Fond du Lac (ZM)
- 8 7:30 p.m. Holstein Breeders Annual Mtg, Location TBD, (ZM)
- 9 9:30 a.m. Dairy Cattle Hoof Care Seminar, Liberty Hall, Kimberly (ZM)
- 9 10:00 a.m. Soil, Water and Nutrient Management Meeting, Cecil (KJ)
- 10 7:00 p.m. Pork Quality Assurance, UW-Extension, Appleton (ZM)

January

- 5 1:00 p.m. Cow College, FVTC, Clintonville (ZM)
- 6 7:30 a.m. Agronomy Update, Liberty Hall, Kimberly (KJ)
- 6 10:30 a.m. Forage Council Executive Board Meeting, Liberty Hall, Kimberly (KJ)
- 12 1:00 p.m. Cow College, FVTC, Clintonville (ZM)
- 12-14 8:00 a.m. Wisconsin Crop Management Conference, Madison (KJ)
- 19 10:00 a.m. Cow College Tour, Weyauwega (ZM)
- 19-21 10:00 a.m. Wisconsin Corn Conferences – Locations TBA (KJ)
- 25-27 Midwest Forage Association (MFA) Symposium, Wisconsin Dells (KJ)
- 28 9:30 a.m. Outagamie Forage Council Annual Meeting, Doxbee's, Seymour (KJ)

February

- 4-5 8:00 a.m. Corn and Soy Expo, Madison (KJ)

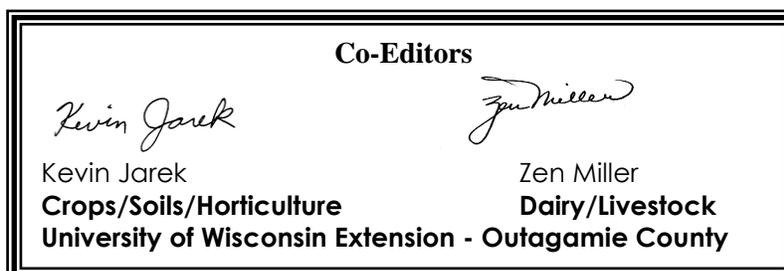
Greetings Producers,

As the 2015 harvest nears completion we finally have a year, that while far from perfect, most would agree has been a huge improvement over what we experienced in the previous three years (2012 – drought, 2013 - widespread alfalfa winterkill, 2014 - cold, wet, delayed plantings). While there was some 1st cutting alfalfa that was harvested at a little lower quality than some had hoped, quantity does not seem to be an issue as most producers are in reasonably good shape with feed supplies as we head into winter. As the corn crop is coming off the field, there have been many inquiries about feed storage capacities and corn grain moisture conversions. In response, there are charts included in this newsletter to assist with those assessments.

We have several professional development opportunities available over the coming months beginning with the Quality Milk Council Barn Meetings and Dairy Cattle Hoof Care Seminar. On the agronomic end of things, the Wisconsin Pest Management Update followed by the Soil, Water, and Nutrient Management Meeting round out the end of the 2015, with a full set of specialized events beginning in January.

Lastly, we have many young, dedicated, future agriculturists here in Outagamie County. Many of these individuals are seeking or already enrolled in post-secondary education. In an effort to assist these individuals with the costs associated with furthering their education, we have multiple scholarship offerings and opportunities available this fall... details are enclosed in this newsletter and can be found online at <http://outagamie.uwex.edu>.

Have a safe and productive finish to the 2015 season. (KJ)



Pest Management Update
Tuesday, November 17, 2015
Liberty Hall, 800 Eisenhower Dr., Kimberly WI 54136

Time: Registration – 9:30 a.m.
Meeting – 10:00 a.m. – 3:00 p.m.

Cost: \$40/person – meeting & meal
\$20 – extra packet of materials

Packets include the 2015 Pest Management in Wisconsin Field Crops bulletin (A3646) and other pest management references.

CEUs: The meeting counts toward four hours of CEU credits in pest management for certified crop advisors

Featured Speakers:

- ◆ Mark Renz, UW-Madison/Extension Weed Scientist
- ◆ Damon Smith, UW-Madison/Extension Field Crop Plant Pathologist
- ◆ Dan Heider, IPM Outreach Specialist
- ◆ Bryan Jensen, Entomologist

Integrated Pest Management Updates:

- ◆ Corn, Soybeans, alfalfa, small grains
- ◆ New products and/or use of existing products
- ◆ Brief highlights of 2015 pest situations in each crop

Herbicide Resistance Update:

- ◆ Herbicide Resistance Update and Identification
- ◆ Status of Herbicide Resistant Weed Situation/Populations in Wisconsin
- ◆ How to identify and manage resistant populations/problematic situations

Entomology Update:

- ◆ Identifying Corn Rootworm Problems
- ◆ Managing Corn Rootworm for the Future

Diseases and Diagnostics:

- ◆ Soybean Stem Disease Identification
- ◆ Disease Pressure in 2015 Crop
- ◆ Long Term Management of Stem Diseases that are Problematic in Wisconsin

2015 WI Pest Management Update Registration Form

Registration deadline: Monday, November 9

Make check payable to: UW-Extension

Mail this form & payment to: UW-Extension, Attn: Pest Management Update, 3365 W Brewster St., Appleton, WI 54914

Number attending:

Meeting & meal _____ x \$40 = _____

Extra packets _____ x \$20 = _____

Total enclosed = \$ _____

Please print:

Name(s) _____

Company _____

Address _____

City _____ State _____ Zip _____

Phone (_____) _____

IMPORTANT NOVEMBER 1 IOH DEADLINE LOOMS

When Governor Walker signed bill pertaining to Implements of Husbandry (IOH) in 2014 and earlier this year, they were the most comprehensive rewrite of Wisconsin's IOH law in decades. It helped pave the way for farmers to legally and safely operate and transport farm machinery on Wisconsin roadways.

What's so special about November 1? One of the main provisions in the law deals with what are statutorily defined as "wide" IOH. If not already installed on original equipment, additional lighting and marking features will be required for IOH that exceed 15 feet in width or operate over the centerline of a roadway when traveling. The legislature gave farmers 18 months after the first IOH bill was signed to come into compliance. That 18-month period ends November 1.

Here is a brief overview of what the additional lighting and marking requirements are:

- For self-propelled IOH, including farm tractors, in excess of 12 feet they must be equipped with a 360-degree yellow or amber rotating strobe or beacon mounted at the highest practicable point, or two flashing amber lights visible to the front and rear.
- All "wide" IOH must have: 1) at least two amber flashing lights, visible from both the front and rear, mounted to mark the lateral extremities; 2) red retroreflective material, visible to the rear, placed to mark the lateral extremities; 3) yellow retroreflective material, visible to the front, placed to mark the lateral extremities; 4) at least two red tail lamps mounted to the rear (hardwiring is not required) and; 5) one slow moving vehicle (SMV) sign. At times other than hours of darkness, a wide IOH may be operated without additional lighting and marking if it has an escort vehicle with hazard lights activated and has two orange or red flags at the rear to mark the lateral extremities.
- All IOH wider than 22 feet must meet the wide IOH lighting and marking requirements, in addition to having at least one escort vehicle with the hazard lights activated when traveling distances more than a half mile.
- During hours of darkness each vehicle in an agricultural train (three-vehicle IOH combination) must have at least one red or amber light or one red or amber reflector on each side, and the rearmost vehicle should have an SMV sign.
- An IOH of any width can be transported via a trailer or semitrailer during hours other than hours of darkness from farm-to-field, farm-to-farm or field-to-field. During hours of darkness the width is limited to 8.5 feet. An IOH that is being trailered must comply with the same lighting and marking requirements as if it were being operated on the road (excluding headlamps). Self-propelled IOH and farm tractors exceeding 12 feet must also have the beacon/strobe light or the flashing amber warning lights activated.

This is a very brief overview. For more details, visit the Department of Transportation's website: www.agvehicles.dot.wi.gov or the Outagamie County UW-Extension website: www.uwex.edu/ces/cty/outagamie.

Reprinted from Wisconsin Farm Bureau Federation's *Rural Route*, October/November 2015, Vol. 21 no. 5.

What is my Hay Worth?

The Hay Market Demand and Price Report for the Upper Midwest is published by Team Forage. The report is compiled by Richard Halopka, UW-Extension Clark County Crops & Soils Agent. All hay prices quoted are dollars per ton FOB point of origin for alfalfa hay unless otherwise noted.

This information is compiled from public and private sales reports in the Midwest. To view previous hay reports, go to the Team Forage web site and click on the past hay reports section. To check out the most recent hay prices, visit <http://fyi.uwex.edu/forage/h-m-r/>. (KJ)



2016 Cow College

FVTC Regional Center
Clintonville, Wisconsin



January 5 (1-3 PM) - Feeding Dairy Cows for Profit

Dr. Dave Combs, UW-Madison Dairy Nutrition Specialist
& Local Dairy Nutrition Panel Discussion

Learn how a new forage/fee test can help your dairy herd be more productive and more profitable. Dr. Combs will explain how his new total tract digestible fiber analysis can help dairy farms get the most out of their homegrown feed, especially during times like this when profit margins are tight. In addition, a panel of local dairy feed consultants will also discuss how they use the new test, as well as other strategies they've seen help improve both production and profitability on area dairy farms. Mayra Pasayes, FVTC Office of Diversity, will also share tips to improve multi-cultural awareness of Hispanic and Latino employees.

January 12 (1-3 PM) – Achieving Excellence

Dr. Gordie Jones, DVM / Dairy Consultant &
Managing Partner, Central Sands Dairy LLC

Dairy farms of all sizes have bottlenecks which keep them from achieving their potential. Dr. Jones will discuss his experiences helping dairy farms identify and manage these bottlenecks, helping achieve excellence by unleashing the herds true potential. Zen Miller, and his summer intern Bethany Marcks, will also share results of their recent evaluation of dehorning practices on dairy farms in NE Wisconsin.

January 19 Farm Tour (south-central Waupaca County)

10:00 AM Breezy Hill Farms LLC, E4399 Bartel Rd, Weyauwega WI

11:00 AM Jonely Farms LLC, N1921 Co. Rd X, Weyauwega WI

12:30 PM Lunch (Waupaca VFW, 244 Industrial Drive, Waupaca, WI)

Register for the sessions you plan to attend: January 5 January 12 January 19 (Tour)

Name(s) _____ Email _____

Address _____ City _____ Zip _____ Phone _____

Cost is \$5.00/day or \$10.00 total for all three = \$ _____ (Call or send check to UW-Extension by Dec. 31)

Waupaca County UWEX
Courthouse 811 Harding St
Waupaca WI 54981
715 258-6230

Shawano County UWEX
Courthouse, Rm 101
Shawano WI 54166
715 526-6136

Outagamie County UWEX
3365 W Brewster Street
Appleton WI 54914
920 832-5119

Ver 1.9 - 11/20/09 Equivalent Price Per Ton of High Moisture Shell Corn

- 1 Enter base moisture content for dry corn (suggested range 14 to 15.5%)
- 2 Enter starting corn price for table
- 3** Water shrink factor (automatically calculated from base moisture) Constant Shrink Factor. Sum of water shrink plus handling loss (per point) (typically between the water shrink factor in 3a and 1.5)
- 3a.
- 3b.
- 4 Enter LP gas price (\$/gal)
- 5 Enter electricity price (\$/KWH)
- 6 Enter shelling costs (\$/cwt)
- 1a. Enter relative TDN adjustment factor based on test weight (see Table C)
- 4a. Enter estimated L.P. gallons to remove 1 point moisture (range 0.0165 - 0.0210) see Table A or Table B
- 5a. Enter estimated KWH needed to remove 1 point moisture (range 0.0106 - 0.2910) see Table A or Table B

Equivalent Price/Ton* of: High Moisture Shelled Corn

Jeff Key, Winnebago County Agricultural/Farm Management Agent (Retired) and Gary Frank, Center for Dairy Profitability (Retired)
2009 Revision by: Nick Schneider, Winnebago County Agriculture Agent

Moisture % Wet	lbs Wet Kernels	% Shrink	Dry Bushels	Price per Dry Bushel										
				\$3.00	\$3.10	\$3.20	\$3.30	\$3.40	\$3.50	\$3.60	\$3.70	\$3.80	\$3.90	
15.0	2000	0.00	35.71	\$107.14	\$110.71	\$114.29	\$117.86	\$121.43	\$125.00	\$128.57	\$132.14	\$135.71	\$139.29	
16.0	2000	1.18	35.29	\$105.88	\$109.41	\$112.94	\$116.47	\$120.00	\$123.53	\$127.06	\$130.59	\$134.12	\$137.65	
17.0	2000	2.35	34.87	\$104.62	\$108.11	\$111.60	\$115.08	\$118.57	\$122.06	\$125.55	\$129.03	\$132.52	\$136.01	
18.0	2000	3.53	34.45	\$103.36	\$106.81	\$110.25	\$113.70	\$117.14	\$120.59	\$124.03	\$127.48	\$130.92	\$134.37	
19.0	2000	4.71	34.03	\$102.10	\$105.50	\$108.91	\$112.31	\$115.71	\$119.12	\$122.52	\$125.92	\$129.33	\$132.73	
20.0	2000	5.88	33.61	\$100.84	\$104.20	\$107.56	\$110.92	\$114.29	\$117.65	\$121.01	\$124.37	\$127.73	\$131.09	
21.0	2000	7.06	33.19	\$99.58	\$102.90	\$106.22	\$109.54	\$112.86	\$116.18	\$119.50	\$122.82	\$126.13	\$129.45	
22.0	2000	8.24	32.77	\$98.32	\$101.60	\$104.87	\$108.15	\$111.43	\$114.71	\$117.98	\$121.26	\$124.54	\$127.82	
23.0	2000	9.41	32.35	\$97.06	\$100.29	\$103.53	\$106.76	\$110.00	\$113.24	\$116.47	\$119.71	\$122.94	\$126.18	
24.0	2000	10.59	31.93	\$95.80	\$98.99	\$102.18	\$105.38	\$108.57	\$111.76	\$114.96	\$118.15	\$121.34	\$124.54	
25.0	2000	11.76	31.51	\$94.54	\$97.69	\$100.84	\$103.99	\$107.14	\$110.29	\$113.45	\$116.60	\$119.75	\$122.90	
26.0	2000	12.94	31.09	\$93.28	\$96.39	\$99.50	\$102.61	\$105.71	\$108.82	\$111.93	\$115.04	\$118.15	\$121.26	
27.0	2000	14.12	30.67	\$92.02	\$95.08	\$98.15	\$101.22	\$104.29	\$107.35	\$110.42	\$113.49	\$116.55	\$119.62	
28.0	2000	15.29	30.25	\$90.76	\$93.78	\$96.81	\$99.83	\$102.86	\$105.88	\$108.91	\$111.93	\$114.96	\$117.98	
29.0	2000	16.47	29.83	\$89.50	\$92.48	\$95.46	\$98.45	\$101.43	\$104.41	\$107.39	\$110.38	\$113.36	\$116.34	
30.0	2000	17.65	29.41	\$88.24	\$91.18	\$94.12	\$97.06	\$100.00	\$102.94	\$105.88	\$108.82	\$111.76	\$114.71	
31.0	2000	18.82	28.99	\$86.97	\$89.87	\$92.77	\$95.67	\$98.57	\$101.47	\$104.37	\$107.27	\$110.17	\$113.07	
32.0	2000	20.00	28.57	\$85.71	\$88.57	\$91.43	\$94.29	\$97.14	\$100.00	\$102.86	\$105.71	\$108.57	\$111.43	
33.0	2000	21.18	28.15	\$84.45	\$87.27	\$90.08	\$92.90	\$95.71	\$98.53	\$101.34	\$104.16	\$106.97	\$109.79	
34.0	2000	22.35	27.73	\$83.19	\$85.97	\$88.74	\$91.51	\$94.29	\$97.06	\$99.83	\$102.61	\$105.38	\$108.15	
35.0	2000	23.53	27.31	\$81.93	\$84.66	\$87.39	\$90.13	\$92.86	\$95.59	\$98.32	\$101.05	\$103.78	\$106.51	
36.0	2000	24.71	26.89	\$80.67	\$83.36	\$86.05	\$88.74	\$91.43	\$94.12	\$96.81	\$99.50	\$102.18	\$104.87	
37.0	2000	25.88	26.47	\$79.41	\$82.06	\$84.71	\$87.35	\$90.00	\$92.65	\$95.29	\$97.94	\$100.59	\$103.24	
38.0	2000	27.06	26.05	\$78.15	\$80.76	\$83.36	\$85.97	\$88.57	\$91.18	\$93.78	\$96.39	\$98.99	\$101.60	
39.0	2000	28.24	25.63	\$76.89	\$79.45	\$82.02	\$84.58	\$87.14	\$89.71	\$92.27	\$94.83	\$97.39	\$99.96	
40.0	2000	29.41	25.21	\$75.63	\$78.15	\$80.67	\$83.19	\$85.71	\$88.24	\$90.76	\$93.28	\$95.80	\$98.32	
41.0	2000	30.59	24.79	\$74.37	\$76.85	\$79.33	\$81.81	\$84.29	\$86.76	\$89.24	\$91.72	\$94.20	\$96.68	

* If you must harvest this corn, subtract the harvesting costs; and if you can only use dry corn, subtract drying costs. Of course the price you pay will be determined by supply and demand conditions in your area and negotiations between you and the seller, but unless there are special circumstances it should not be above the prices shown here.

** National Corn Handbook NCH 61 "Calculating Grain Weight Shrinkage in Corn Due to Mechanical Drying" demonstrates two methods for calculating total shrink. The value found in 3c is the constant shrink factor. Typical constant shrink factors range from 1.163 to 1.5% per point. You may allow the constant shrink factor to auto-calculate or directly enter the constant shrink factor used at a local elevator. The constant shrink factor found in 3b can not be less than the water shrink factor in 3a. 3b is used to calculate the % shrink.



2015 Quality Milk Council Farm Barn Meetings 8:00 p.m. – 9:30 p.m.



Tuesday, November 3, 2015

Voight Acres - Steve, Tim, and Mitch Voight

N4405 Rexford Road, Shiocton WI 54170

261 cows SCC 74,000 RHA 23,943

Double 8 expandable to 12 Delaval Parlor

288 sand bedded freestalls and freshening pen and special needs pen, manure pit

Hybrid Tunnell Ventilation barn

180 owned acres / 270 rented acres

Topics & Speakers

Dairy Modernization

Sara Maass-Pate, Farm Trainer – Fox Valley Technical College

Jeremy Hanson, Farm Trainer - Fox Valley Technical College

Veterinary Feed Directive

Joel Hustedt, FDA State Liaison

Thursday, November 5, 2015

Doug and Mary Behnke

E8056 County Road O, Clintonville WI 54929

315 cows, 50 stalls for dry and pre-fresh cows; 283 Heifers

Pasture Matt and Waterbeds

Calf barn built in 2011

Rolling herd average 25,500

Parlor: 20 Stall Rotary

Owned and rented 920 acres

Topics & Speakers

Calf Sanitation Audits - Sarah Mills-Lloyd, DVM – Oconto County Dairy Agent, UWEX

Dehorn, Debudding or Polled - Zen Miller, Dairy/Livestock Agent - Outagamie County UW-Extension

If you have any questions, call the UW-Extension Office at 920-832-5124.



Outagamie Forage Council and Wisconsin Farm Technology Days Outagamie County Scholarship Awards

Outagamie Forage Council Scholarship

The Outagamie County Forage Council is proud to sponsor a \$500.00 educational scholarship for a deserving youth entering or already enrolled in post-secondary education in the area of agriculture. The award is designed to recognize outstanding individual accomplishment and achievement. Students completing their senior year of high school who have enrolled in or those students currently attending an accredited institution in a technical college certificate or diploma program, two-year Associate Degree program or four-year Bachelor of Science Degree program are eligible. Those students majoring in agronomy, soil science, or production related agriculture may receive preference. Student is to be a graduate from an Outagamie County High School or a resident of Outagamie County. Deadline to submit full application is Monday, January 4, 2016.

Wisconsin Farm Technology Days Outagamie County Scholarships

In the summer of 2012, Outagamie County hosted Wisconsin Farm Technology Days. The event was highly successful with more than 36,000 people attending the three-day show. Immediately following the event, Wisconsin Farm Technology Days, Inc. provided three state-level scholarships to deserving Outagamie County youth continuing their education at the post-secondary level. Now, Outagamie County is proud to offer **six (6), \$2,000.00** one time scholarships to deserving youth to help assist with their future educational endeavors.

While **ALL** students are encouraged to apply, preference **may** be given to students currently enrolled in or seeking to enroll in a collegiate program focusing on a degree in an agricultural field of study. Eligibility for the scholarships will be based on the following:

- 1) Any student completing their senior year of high school who has enrolled in or any student currently attending an accredited institution in a technical college certificate or diploma program, two-year Associate Degree program, University of Wisconsin two-year campus or four-year Bachelor of Science Degree program are eligible. College students must have a final semester of instruction remaining at the time the scholarship is awarded.
- 2) Applicant needs to be an Outagamie County resident, **OR** currently attending a high school within Outagamie County.

Deadline to submit full application is Tuesday, January 5, 2016. No exceptions will be made.

Scholarship Application Procedure:

Full application forms can be obtained from the UW-Extension office or by visiting <http://outagamie.uwex.edu>. If you have any questions, please contact Kevin Jarek at 920-832-5128 or kevin.jarek@outagamie.org

How Much Feed Do I Have?

The good news is that in 2015 many producers had an opportunity to “restock the shelves” when it comes to their forage supplies. After a drought in 2012, widespread alfalfa winterkill in 2013, and a cool, wet, and late spring in 2014 we were due for something closer to “average” weather for the growing season. 2015 provided just that, with early planting dates, and the ability to harvest 4 cuttings of alfalfa across the board by the first week of September for most. Regrowth was so good in alfalfa new seeding that many harvested additional tonnage that isn’t typically available from those sites in other years.

As a result, we have had many contacts to the UW-Extension office about estimating the amount of forage on hand, especially in bags and bunkers. When it comes to bunker silos, the amount of feed present can vary tremendously due to the amount of compaction that was applied or not applied to any particular site/structure. The Corn Silage and Haylage calculations to the right are based on averages of 42 lbs./cu. ft. and 32 lbs./cu. ft. respectively.

Unfortunately, the range for Corn Silage can be from 22 lbs./cu. ft. – 67 lbs./cu. ft. while Haylage generally ranges from 9 lbs./cu. ft. – 32 lbs./cu. ft. It is important to remember that in itself is the nature of an estimate, it is meant to help us reach an acceptable range without actually weighing every load that we remove from the structure. When in doubt, use the average values provided and it will at least get you in the ballpark.

Silo bags have been popular for years, but, especially when we have extra forage as they allow us the ability to expand our storage capacity without making a capital investment. You can see the estimated values for the amount of forage contained in “1 foot” of length in a bag depending on the diameter. The amount of horsepower at the pto while bagging, the rate the wagons were emptied, the moisture at the time of ensiling, etc... all have an impact on the final cu. ft. densities, however, the following information at least gives you a reasonable idea of what a producer could expect given one of they know the size of the bag they are working with. Remember, when you purchase a 200’ bag, you had to tie off both ends when it was finished, so, you may only have 184’ or so that is actually filled. Again, for estimation purposes, I believe you will find these values will help you arrive at a reasonable number. (KJ)

Corn Silage

Length x Width x Height x 42#/cu. ft.*

Divided by 2000 = tons of 65% corn silage

*This value can vary from 22# to 67#/cu. ft. depending on compaction

Haylage

Length x Width x Height x 17#/cu. ft. **

Divided by 2000 = tons of dry hay equivalent

** Caution this value can vary from 9# to 32#/cu. ft. depending on compaction

Silo Bag Calculations

For 8 Foot Diameter Bag

Haylage	.38 tons Dry Hay Equivalent
Corn Silage	.95 tons per ft. of 65% corn silage
Ground ear corn	21.5 bu. /ft.
Ground shell corn	34 bu./ft.

For 9 Foot Diameter Bag

Haylage	.44 tons Dry Hay Equivalent
Corn Silage	1.1 tons per ft. of 65% corn silage
Ground ear corn	26.5 bu. /ft.
Ground shell corn	42 bu./ft.

For 10 Foot Diameter Bag

Haylage	.54 tons Dry Hay Equivalent
Corn Silage	1.35 tons per ft. of 65% corn silage
Ground ear corn	32.6 bu. /ft.
Ground shell corn	51.7 bu./ft.

For 12 Foot Diameter Bag

Haylage	.85 tons Dry Hay Equivalent
Corn Silage	2.1 tons per ft. of 65% corn silage
Ground ear corn	46.9 bu. /ft.
Ground shell corn	74.45 bu./ft.

* **According to a 1997 bunker silo density study done by UW Extension located on BTM.

Dairy Cattle Hoof Care Seminar
Wednesday, December 9, 2015
Liberty Hall, Kimberly

- 9:30 am Registration, milk, coffee, juice, and rolls
- 10:00 am **“Footbaths: A problem solution or a solution to your problem”**
An overview of footbath design on dairy cattle facilities
- Roger Olson, Zinpro Midwest Dairy Specialist
- 11:00 am **“Digital dermatitis in dairy cattle”**
A focus on treatments and how treatments could be affected by changes by the Veterinary Feed Directive (VFD)
- Dorte Dopfer, PhD, Associate Professor at UW-Madison School of Veterinary Medicine, Food Animal Production Medicine Section
- 12:00 pm Lunch
- 12:45 pm **“Hoof trimming 101”**
An overview of hoof trimming techniques
- Aaron LaVoy, Midwestern Hoof Care
- Roger Olson, Zinpro Midwest Dairy Specialist
- 1:30 pm **“Hoof trimming records”**
A summary of record keeping tips and techniques
- Sarah Mills-Lloyd, DVM, Ag. Agent, UW-Extension Oconto County
- Eric Ronk, Ag. Agent, UW-Extension Calumet County
- 1:50 pm Break
- 2:00 pm **“Blocking and wrapping demonstration”**
- Aaron LaVoy, Midwestern Hoof Care
- 2:45 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.

Dairy Cattle
Hoof Care Seminar

Name(s): _____

E-Mail(s): _____

Business: _____

Address: _____

City: _____

Zip: _____

Phone: _____

Registration Fee: \$35 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

Registration Deadline: December 2, 2015

Farmer *to* Farmer

Hay, Forage & Corn List



The **Farmer to Farmer Hay, Forage and Corn List** puts Wisconsin farmers in touch with one another for the purpose of buying and/or selling corn silage, high moisture corn, haylage, hay, straw, and other forages (i.e., Oats & Peas, Sorghum-Sudan grass). Search just one county or several counties at the same time. UW-Cooperative 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.

- [Add a listing](#)
- [Search listings](#)
- [Browse listings](#)
- [Remove my listing](#)

Listings remain active for 60 days or until a request to remove is made.

Visit the Site at: <http://farmertofarmer.uwex.edu>

Website Links Hay, Forage and Corn Buyers and Sellers

The Farmer to Farmer Corn and Forage website is best thought of as an electronic neighborhood bulletin board which allows farmers to get in touch with one another. Neighbors, often within short distances, have been able to buy and sell locally as a result of the website.

Visit the website at:

<http://farmertofarmer.uwex.edu>

The Farmer to Farmer Hay, Forage and Corn List is free of charge for both buyers and sellers. Users can search for hay, alfalfa haylage, corn silage, high moisture corn, corn grain, straw or other forages.

This site can benefit both buyers and sellers. Buyers can locate feed for their livestock. Corn sellers may find buyers and consequently save money in grain drying costs if they sell their corn crop as high moisture corn or corn silage.

Buyers and sellers can access the website at any time. **Listings remain active for 60 days.** People who wish to use this service, but do not have access to the Internet, can get assistance from their county UW-Extension office.