

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 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 sreuss@marinettecounty.com

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July, 2019 Newsletter

The crops that did get into the ground have really expanded in the last couple weeks - amazing what growing degree days will do for them, isn't it? The rest of this year most of you will be focusing on trying to catch up with everything that didn't go right the first two months of the growing season. The key to getting the most out of our acres will be good pest management, proper forage harvest timing, and making sure our equipment is ready to roll when it is needed. It is always important, but little things will really make a difference yet the rest of this year. No matter what, stay safe.

Sutta Reuss

Scott Reuss

Table of Contents:

Clean Sweep Information	Pages 2,3
Clean Sweep Farm Registration Form	Page 4
Farm Service Agency News, DMC update	Page 5
Forage Prices, Prevent Plant acre mgmt.	Page 6
Advanced NM Tech & Application Day	Page 7
Crop Pest & Problem Scouting Field Day	Page 8

Upcoming Events (contact Scott or Sarah for information on any included events for which you want more details)

Thurs., July 18	Vineyard Walk at Peninsular Ag. Research St.			
Thurs., July 18	Advanced Nutrient Management Technology and			
	Application Field Day - Hilbert; 10 a.m. start			
Friday, July 19	Beef Grazing Workshop at Pape Family Pastures			
July 23-25	Farm Technology Days, Johnson Creek, WI			
	Hosted by Walter Grain Farms, Wed - 9 am - 7 pm			
	Tues & Thurs - 9 am - 4 pm, \$8 at gate admission			
July 26-27	Marinette & Oconto County Clean Sweep Program			
Plan on bringing materials for proper disposal (pgs 2-4)				
Wed., July 31	Crop Scouting Field Day (pg. 8)			
Fri., Aug. 2	Mar. Cty. Holstein Association Twilight Mtg. (Pg. 8)			
Wed., Aug. 7	Prairie Hike @ Harmony Arboretum, 6-8 pm			
Tues., Aug. 13	Roadside Invasive Plant Management Workshop,			
	Greenleaf, 9 am - 3 pm			
Thurs., Aug. 15	Composting in the Home Landscape @ Harmony			
	Arboretum, 6:30 - 8 pm			
August 15-18	Oconto County Fair			
August 22-25	Marinette County Fair			
Thurs., Sept. 5	Salsa Night @ Harmony Arboretum, 6-8 pm			
Tues., Sept. 10	NRCS Local EQIP Workgroup meeting, 1-3 pm			



Marinette & Oconto Counties CLEAN SWEEP July 26–27, 2019



HOUSEHOLD AND AGRICULTURAL HAZARDOUS WASTE COLLECTION

This program is for the collection of waste generated within the geographical boundaries of Marinette and Oconto Counties. Many products you use in your home and yard contain hazardous materials. Improper disposal of these products can cause fires, injuries to people and animals and groundwater contamination. This guide will help you identify hazardous products in your home. Keep your home safe and the environment clean by properly disposing of hazardous products. (Items may be modified at any time to meet the needs of the program.)

USE THE FOLLOWING CODES AND CHART FOR EXAMPLES OF DISPOSAL

Key: ■ Place in trash

▲ Take to a hazardous waste collection site

• Pour down the drain (if connected to a municipal sanitary sewer) after reading product safety label

GARAGE AND WORKSHOP Wood filler Fungicide Acetone Wood preservative Furniture polish Artists paint and media Insect spray Antifreeze KITCHEN AND BATHROOM Light ballasts Auto body repair products Alcohol-based lotions Metal polish, solvent-based Battery acid (Perfume, aftershave) Mothballs ▲ Brake fluid Bleach Pesticides Car wax, solvent-based Cleaners, ammonia-based Pool chemicals Contact cement Cleaners, solvent-based Rat poison Driveway sealer Cosmetics Shoe polish Fiberglass epoxy Disinfectants Spot remover Fluorescent bulbs Drain cleaner Stump remover Gasoline/oil mixtures Floor care products Thermostats & mercury switches ▲ \blacktriangle Hair remover Weed killer Gasoline and other fuels Glue, solvent-based Medicine (see back of brochure) Glue, water-based Nail polish **FARM & AG BUSINESS** Nail polish remover Joint compound (Pre-registration required) Kerosene Oven cleaner Pesticides Lighter fluid Permanent wave solution Examples include DDT, Chlordane, Non-automotive oils Skin cream Lead, Arsenate, Lindane, 2,4,5-T, Paint, latex (see back) Thermometers Silvex Paint, oil-based Pesticide cylinders Toilet bowl cleaner Paint thinner Tub and tile cleaner Veterinary supplies Lead-based and other metal-based paints Paint stripper Window cleaner Other toxic metal paints Parts cleaner Photographic chemicals (Fungicidal paints) HOME AND GARDEN Rust remover Aerosol cans, empty Wood preservatives (Penta) Freon 11, 12 (refrigerant) Shellac Aerosol cans, full Picric acid (call ahead) Batteries, alkaline Stain Transmission fluid Batteries, button Pesticide rinsates Turpentine Batteries, rechargeable Unknown chemicals Varnish Dry cleaning solvent Windshield washer solution Fertilizer (without pesticides) Fertilizer (with pesticides)

MATERIALS THAT WILL NOT BE ACCEPTED

• Asbestos, ammunition-explosives, infectious or medical wastes, radioactive wastes, oil, latex paints, TV'S & other electronics, light bulbs. For latex paint & medication disposal options, see the other side of this flyer. Automotive oil can be disposed of at a recycling facility that collects oil. TV'S, other electronics & light bulbs can be recycled at most local drop off sites.

FOR FURTHER INFORMATION, CONTACT

Marinette County Land Information Department 1926 Hall Avenue, Marinette WI 54143 ~ 715-732-7780 Extension – Marinette County

1926 Hall Avenue, Marinette WI 54143 ~ 715-732-7514 **OR, visit the county website:** www.marinettecounty.com

Oconto County Land & Water Resource Department 301 Washington, Oconto WI 54153 ~ 920-834-6827

Extension - Oconto County

301 Washington, Oconto WI 54153 ~ 920-834-6845 **Or, visit the county website:** www.co.oconto.wi.us

BUYING SMART

- Think twice before you buy! Switch to safe substitutes.
- Read the label. Make sure the product will do what you want before purchasing. Follow label directions for safe usage, storage and disposal.
- Purchase only the amount you need and use up what you buy.
- Avoid aerosols. Choose pump sprays or other alternatives.

PROPER DISPOSAL

- Stores that sell car batteries must accept them back for recycling
- Give leftovers to someone who will use them up for their intended purpose. Reuse products such as paint thinner and paint.
- Never pour oil, antifreeze or other hazardous materials on the ground, into storm sewers or the down the drain.

DISPOSAL OF LATEX PAINT

Step 1: Find an **outside** work area away from children pets, and rain. Locked screen porches and balconies work well. Because some old latex paint contains mercury, it's important to dry out paint outdoors in a safe place.

Step 2: Dry it out. Remove the lid and let the paint dry in the can. Stir the paint occasionally to speed drying. Or, brush paint in layers on newspaper or cardboard. **For larger amounts of latex:** Pour one-inch layers of paint into a cardboard box lined with plastic. Allow the paint to dry, one layer at a time – thin layers will speed up the drying process. Or, mix paint with cat litter, sawdust or sand in a cardboard box lined with plastic and let it dry.

Step 3: Throw dried paint, cans and other materials in the trash. Leave lids off paint cans so trash collectors will see that the paint is dry and accept them.

DISPOSAL OF MEDICINES (PHARMACEUTICALS)

For proper disposal of prescription and non-prescription medicines, drop boxes are located at the following locations:

- Oconto County Law Enforcement Center 220 Arbutus Ave., Oconto, WI
- Suring Police Department 604 E. Main Street, Suring, WI
- Gillett Police Department 150 N McKenzie Street, Gillett, WI
- Oconto Falls Police Department 500 N Chestnut Ave., Oconto Falls, WI
- City of Marinette Police Department 1905 Hall Ave., Marinette, WI
- Nicolet Pharmacy 15481 Commercial Road, Lakewood, WI
- Marinette County Sherriff Dept. 2161 University Dr., Marinette, WI

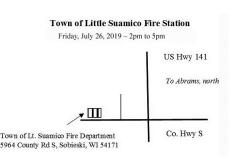
THE 2019 TEMPORARY HOUSEHOLD & AGRICULTURAL HAZARDOUS WASTE COLLECTION FACILITIES

Niagara City Fire Department

Marinette County Hwy Shop - Crivitz Friday, July 26, 2019 ~ 8 - 11 am Hwy. 141‡ Village of Crivitz Hwy W↔ County Hwy. Garage 101 E Henriette Ave. County Road W



Friday, July 26, 2019 ~ 8 - 11 am Hwy 141‡ Fire Dept. + 1241 Jackson Washington Ave \$\frac{1}{2} Jackson St\$



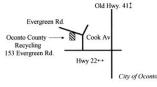
Hwy 141

Marinette City Garage

Saturday, July 27, 2019 ~ 8am to Noon



Oconto County Recycling Center - Oconto Saturday, July 27, 2019 ~ 8am - 12pm Old Hwy. 41‡



The Marinette and Oconto County's Clean Sweep Program will accept hazardous waste from small businesses, churches, schools, emergency services, and county facilities that fill out a VSQG (Very Small Quantity Generator) preregistration form. VSQG participants will be responsible for paying all disposal costs. VSQGs may be eligible for 50% grant funding for disposal of agricultural chemicals. A no obligation disposal price quote will be provided prior to bringing material to the collection facility. Please contact one of the departments listed on the front of this flyer for more information. **Preregistration is critical to assess safety of transporting hazardous materials to the event and any cost involved for proper disposal.**



Special thanks to the Wisconsin Department of Agriculture, Trade and Consumer Protection, Marinette & Oconto Counties and the Marinette – Oconto (Mar-Oco) Landfill for funding this program.





FARM & VSQG PRE-REGISTRATION FORM MARINETTE & OCONTO COUNTY CLEAN SWEEP

NAME							
ADDRESS							
BUSINESS PHONE HOME PHONE							
Please carefully inventory all farm chemicals in you							
1. I will bring pounds of dry products (e.g	g., dry flowables, powders, granu	lars)					
2. I will bring gallons of liquid products (DO NOT MIX ANY						
3. I will bring gallons of lead-based paint	gallons of lead-based paint						
4. I will bring number of 30-55-gallon drur	_ number of 30-55-gallon drums.						
How much product is in each of them? (Give & Liquid quantity estimate should <u>not</u> be included in		e liquid quantity.					
5. Do you have any "unknown" chemicals? YES NO UNSUF	RE.						
"Unknown" chemicals could be anything there		and you have no					
knowledge on their use.							
6. Will you bring over 200 pounds of chemicals to YES NO UNSUF							
7. Clean Sweeps are operating on an "appointment"	' basis to efficiently and safely se	erve area farmers, agri-					
cultural businesses, and businesses that are very	small quantity generators (VSQC	G). Please indicate					
below which location & time slot is best for yo	ou. We will contact you to confirm	n your time at a later date					
8. Send this form to the office in your county: M Avenue, Marinette, WI 54143 or Oconto Cour Washington, Oconto 54153. Form can be sca to gcleereman@marinettecounty.com or to lw	nty Land & Water Resource Donned and emailed	,					
9. Forms must be submitted by <u>July 19, 2019</u>	1						
Please check one location:	Please check <u>a</u> time slot:	Little Suamico site					
Niagara City Fire Department, Fri., July 26, 8-11	8:00 - 8:30 am.	2:00 - 2:30 pm					
am	8:30 - 9:00 am	2:30 - 3:00					
County Highway Shop, Crivitz, Fri., July 26, 8-11 a	pm 0:00 0:30 am	2.00 2.20					
Marinette City Garage, Sat., July 27, 8 - noon	9:00 - 9:30 am. 9:30 - 10:00 am.	3:00 - 3:30 pm 3:30 - 4:00 pm					
County Highway Shop, Suring, Fri., July 26, 8-11	9.30 - 10.00 am. 10:00 - 10:30 am	4:00 - 4:30 pm					
a	10:30 - 11:00 am	4:30 - 5:00 pm					
Town of Little Suamico Fire, Fri., July 26, 2 – 5	10:30 - 11:30 am *Occ	-					
pm		conto & Marinette only					
Cty Pocycling Ctr Ocento Set July 27 8 noon	1						

Farm Service Agency News

2019 FSA County Committee Nominations Now Being Accepted

The Oconto-Marinette County FSA Committee (COC) will be holding elections this year in Local Administrative Area (LAA) 3 and 5. Nominations are now being accepted until August 1, 2019. Eligible voters in LAA # 3, including the townships of Lake, Pound, Beaver, Brazeau, Breed, Bagley, How, Maple Valley, Spruce, and LAA 5 townships of Underhill, Gillett, Oconto Falls, Stiles, Morgan, Abrams, Pensaukee, Chase, and Little Suamico will receive election ballots later this fall. Elected members serve a three-year term.

COC members are a vital component of FSA and allow producers to have input into the local administration of our federal farm programs. The Oconto-Marinette COC is comprised of 5 members, each elected to represent voters in their local areas. As COC members they are an important part of the local decision making and program delivery process. COC members provide valuable input from the producer's perspective.

All nomination forms for the 2019 election must be postmarked or received in the Oconto-Marinette service center by August 1, 2019. To be eligible to hold office, persons must meet each of the basic eligibility requirements. More information on the COC elections, nominations, eligibility to vote and hold office can be found on the FSA website at: https://www.fsa.usda.gov/news-room/county-committee-elections/.

Crop Reporting Deadline extended to July 22nd

The deadline to report your spring planted crops to your local FSA office was recently extended by one week, to July 22, 2019. Due to plantings delays this spring many producers have had to delay their appointments to report their crops. The Oconto-Marinette FSA office is reminding producers to call and schedule an appointment before July 22 to avoid late filing fees.

Dairy Margin Coverage Enrollment

Enrollment for the 2019 Dairy Margin Coverage Program (DMC) began June 17, 2019 and continues until September 20, 2019. DMC is a voluntary risk management program that offers protection to dairy producers when the difference between the all milk price and the average feed cost (the margin) falls below a certain dollar amount selected by the producer. DMC replaces the Margin Protection Program for Dairy (MPP-Dairy).

To schedule an appointment for enrollment in the DMC program, dairy producers in Oconto and Marinette County should contact the Oconto-Marinette FSA office at (920) 829-5406 ext. 2.

The Dairy Margin Coverage Decision – Making Process (NOTE: This is Scott's summary, FSA can't say some of this.):

If you weren't able to get to one of the DMC workshops the last couple weeks, here is a very quick summary of what we know right now about the DMC program. First, remember that signing up now does not absolutely lock you in to a particular decision – you can change your coverage until the Sept. 20 deadline. Extension will be including information about the DMC decision process at other events, and will have another update in the Sept. newsletter.

Making the decision about Tier I production (first 5 million lbs.) is very easy for 2019, sign up for the max coverage level, i.e. \$9.50. Per million lbs of production, you will pay \$1,500 in premiums and are already guaranteed payments for January through May of \$4,296 and there will be a payment in June, as well. You also have the option of locking in a coverage level for all 5 years of the programs and receiving a 25% premium discount. IF you do this, the first five months of payments will return the \$4296 per million lbs and you will pay a total of \$5625 in premiums for all five years (plus 5 \$100 fees). In other words, you are paying for almost all of your premium for 5 years of coverage just from what we know is going to happen the first half of 2019. Beyond that, looking at historical margins, there has only been one year where there would have been no payments made at a margin coverage of \$9.50, indicating that there is almost zero chance of not getting at least your other \$1,000 of premium back.

In a nutshell, sign up your Tier 1 Production at \$9.50 coverage and VERY strongly consider locking in for the full five years, as it is guaranteed to provide a positive ROI and give you some operating cash yet in 2019.

Hay Price Report, as of July 8, 2019

We have finally seen some softening of hay prices, particularly at the lower quality grades. That said, forage is still going to be worth a good amount through 2019 and probably into 2020. See the next article on Prevent Plant acres for some things to consider when it comes to forage establishment and sales. The hay price summary is updated every other week and can be found at 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	\$265.00	\$220.00	\$324.00
	Large Square	\$214.00	\$155.00	\$310.00
	Large Round	\$200.00	\$200.00	\$200.00
Grade 1 (125 to 150 RFV/RFQ)	Small Square	\$172.00	\$110.00	\$224.00
	Large Square	\$179.00	\$120.00	\$275.00
	Large Round	\$156.00	\$90.00	\$250.00
Grade 2 (103 to 124 RFV/RFQ)	Small Square	\$105.00	\$105.00	\$105.00
	Large Square	\$106.00	\$75.00	\$125.00
	Large Round	\$103.00	\$80.00	\$117.00
Grade 3 (87 to 102 RFV/RFQ)	Small Square	No Reported Sales		
	Large Square	\$83.00	\$55.00	\$110.00
	Large Round	\$76.00	\$50.00	\$95.00

Prevented Plant Acres' Management & Unplanned forage production options

2019 will obviously go down in history due to its difficulties in proper timing of field work, all the way from planting to harvest, most likely. However, for any farms that are dealing with <u>Prevent Plant</u> acres, there are some valid options that you should probably be considering regarding forage production. First, a quick overview of some of the realities for those Prevent Plant acres that are out there:

- You still have to manage weeds on the property. Not only because you'll be shooting yourself in the foot for the next few years in your own crop management, but because weed management laws in Wisconsin dictate that you have to prevent seed set of noxious weeds and it is pretty much guaranteed that we can find something on that list in every field.
- If you do not have crop insurance, you still need to report Prevent Plant Acres to FSA by the crop reporting deadline (now July 22).
- If you had crop insurance and took Prevent Plant payments, your options vary according to which option you selected. The partial Prevent Plant allowed you to then more or less do whatever you wanted on those acres, so you may have planted various crops, whether they be grain or forage. The key is that you are in complete control of them and have no real restrictions on what you do.
- The full Prevent Plant option puts some limits onto what you can do, but the RMA just gave everyone a huge bonus, in that they are now allowing any type of forage harvest (baling, chopping, grazing) after September 1st, instead of only being able to bale or graze such acres only after Nov. 1.
- Technically speaking however, you have to manage crops on PP acres as cover crops, not forages, though. This means not spraying fungicide or insecticide probably, not fertilizing heavily, etc...

So, what can you plant with no issues whatsoever:

Winter Wheat for 2020 harvest Alfalfa – may be able to be harvested in 2019, and normal after that

Any type of cover crop or annual forage crop, which you may then harvest as forage. If you are planning on putting in one of these crops with forage production in mind and you cannot use the forage on your own farm, work with a neighbor ahead of time to see what they would actually purchase – you can probably make both your life easier and create a win-win situation for both parties, as many livestock farms are going to be looking for feed. If in doubt, or want to discuss management options, sale options, yield estimation, etc... call Scott and make an appt.

Advanced Nutrient Management Technology and Application

with Field Trials and Demonstrations



Lee Redistration

Thursday, July 18, 2019 (rain date: July 19)

10:00 am

Corner of County BB and Custer Road, Hilbert (2 miles north of County E, 2.6 miles south of Highway 114)



Conversations with:

- John Deere Equipment Specialists
- Vanderloop Equipment Specialists
- Bazooka FarmStar Equipment Specialist
- InDepth Agronomy
- Carrie Laboski, UW Madison Professor and Extension Soil Scientist
 - Spring vs. fall manure application and nutrient availability

Field Trials:

- Draglined V2-V4 corn against rows
- Draglined V2-V4 corn with rows
- Side dressed corn with variable rate measuring NPK and solids
- Side dressed corn with cover crops planted during manure application
- Side dressed corn with cover crops planted before manure application
- Top dressed corn with Agrometer
- Commercial fertilizer application

Stand counts, pictures, videos, and harvest data results will be collected.

Field Demonstration:

 Automatic application shut off with restriction maps, InDepth Mobile Hazard Maps, and more!

Registrations Appreciated:

Online: https://tinyurl.com/ManureDemo

Contact: Amber O'Brien: amber.obrien@wisc.edu, 920-849-1450

Kevin Erb: kevin.erb@wisc.edu, 920-391-4652

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Lead Sponsors:















Conservation Professional Training Program



Thanks to:





CCASA

Calumet County Agriculture Stewardship Alliance





Marinette County Holstein Association Annual Twilight Meeting August 2, 2019

The annual Marinette County Holstein Association Twilight meeting will be held Friday, August 2, 2019 at Mark & Dawn Carviou's at W3201 Cty. Hwy. G, just west of Hwy. 180. As I get this off to printing, I do not have all the details, so please watch your mail for information letter, or contact one of the board members of the Holstein Association.

The farm will be open to the public beginning at 6:00 p.m. The meal will start at 6:30 p.m. with dairy judging results, possible speaker, and door prizes to follow at approximately 7:30 p.m.

Association members are asked to bring bars.

Hope to see many of you there.

Field Crop Pest Scouting and Problem Trouble-shooting Field Day

Wednesday, July 31st, 12:30 p.m. to 3:30 p.m.

Parking and initial comments, sample review, etc.. will take place at the Porterfield-Grover Fire Department parking lot at N3895 S. Harmony Road. This is at the intersection of Marinette Cty. Hwy's. D and DD, ½ mile south of 64 on DD.

In-field corn and soybean pest identification, problem trouble-shooting, and control decision-making.

What other issues cause problems?

- Nutrient issues
 - Compaction

Free to attend, bring samples of your own, as well. Facilitated by Scott Reuss, Marinette & Oconto County Extension

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Jamie Patton, Regional Nutrient & Pest Management Specialist