



University of Maryland Extension

Baltimore County

1114 Shawan Road
Cockeysville, MD 21030
(410) 887-8090
M–F 8:00 a.m.–4:30 p.m.

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Hello Baltimore County!

As many of you know we have been without a permanent, full-time Nutrient Management Advisor in our office for quite some time. While we have been ever grateful for the other advisors across the State helping out, I am happy to announce we now have a full-time plan writer back in the Baltimore County office!

Please join me on welcoming Emilee Smith! Emilee currently lives on her family's farm in Carroll County, Maryland. In her free time she enjoys riding her horses and spending time with family and friends. Emilee started writing Nutrient Management Plans for a local farm store in 2018. She has been able to hit the ground running and many of you may have already met Emilee.



That being said, we are just about to enter the 2022 planting season. It is required by the MDA to have an updated plan **before application** of any commercial fertilizer or manure to your fields.

Quick Reminders:

Maryland Law requires an NMP if your agricultural operation:

- Earns a gross annual income of \$2,500 or greater **and/or**
- Maintains 8,000 pounds or greater of live animal weight

Soil test results are valid for three years from date of analysis and *must be valid throughout* the duration of your NMP. Manure analysis is required yearly, should you be applying it to your fields.

If you are in need of an updated or new plan, you can contact Emilee at 410-887-8090 or eesmith@umd.edu.

Regards,

Erika Crowl



Educating People To Help Themselves

Local Governments • U.S. Department of Agriculture Cooperating

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Online Private Pesticide Applicator Recertification

April 5, 2022 • 6:00 p.m. – 8:00 p.m.

The session will focus on pesticide use and related topics for all field crops, fruits and vegetables.

This ZOOM recertification session will be live via the internet directly from the University of Maryland. ZOOM is a student interactive system that will document your attendance. To participate in a live ZOOM session a high speed cable or satellite internet connection is required.

Private Pesticide Applicator Recertification credit will be awarded for full 2-hour session participation. **Registration is required by April 4th** in order to receive ZOOM login instructions.

Register online at <https://go.umd.edu/pestrecert>



2022 Wye Angus Sale

April 2, 2022 • 12 NOON

We are pleased to present the annual Wye Angus Sale in-person and online again for 2022.

Selling will be:

- 7 Cow/Calf Pairs
- 5 Bull ET Pregnancies
- 2 Heifer ET Pregnancies
- 26 Yearling Bulls

You can access the sale catalog and video at <https://go.umd.edu/wyesale>

For more information, contact Ed Draper at 410-827-6016 or edraper@umd.edu



2022 Spring Equine Webinar Series

April 6 – Managing Manure on Your Farm

Erika Crowl, University of Maryland Extension

April 20 – Making the End of Life Decision

Erika Crowl, University of Maryland Extension

May 4 – Understanding Kissing Spine

Dr. Magda Stewart, DVM, Equine Sports Medicine of Maryland

Register Today!

<https://go.umd.edu/equineonlineseries>

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PASTURE MANAGEMENT FIELD DAY

April 21, 2022

5:30 PM

Baltimore County Ag Center

Topics to Include:

Seasonal Grazing Strategies
When to Lime and Fertilize your Fields
Managing Damaged Areas from the Winter

Register Today!

<https://go.umd.edu/aprilpasturewalk>
or call 410-887-8090

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AgFS
Agriculture & Food Systems

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Earth Day On The Farm

April 24, 2022 • 10:00 a.m. — 2:00 p.m.

Come to the Baltimore County Ag Center and Farm Park (1114 Shawan Rd., Cockeysville, MD 21030) to experience Earth Day on the Farm. There will be live music, food vendors, games, face paintings, greenhouse and garden tours, hayrides, and much more!

This is a **FREE** event open to all ages.

For more information, please contact Gina Porter at 410-887-8570 or baltcoagcenter@baltimorecountymd.gov.



Online Nutrient Management Voucher Recertification

April 19, 2022 • 6:00 p.m. — 8:00 p.m.

This session will focus on fertility and production related topics for all field crops, fruits and vegetables.

This ZOOM recertification session will be live via the internet directly from the University of Maryland. ZOOM is a student interactive system that will document your attendance. To participate in a live ZOOM session a high speed cable or satellite internet connection is required.

Nutrient Applicator Voucher Recertification credit will be awarded for full 2-hour session participation. **Registration by April 18th is required** in order to receive ZOOM login instructions.

Register online at <https://go.umd.edu/nmvoucher>

Beef Producer's Short Course: Series I

This two-day introductory workshop covers many areas of the beef cattle industry in both a classroom and hands-on environment. The experience is designed as an introduction course for beginners, as well as a refresher for more experienced cattle producers.

Topic areas that will be covered include: Determining Daily Operating Costs and Budgets, Understanding EPD's, Animal Health and the Veterinary Feed Directive, Body Condition Scoring, Nutrition, Forage Sampling and Storage, Pasture Management and Paddock Development.

To participate in the Maryland Beef Producer's Short-Course Series I - Cost \$75, the workshop is open to the first 40 registrations. You may register online at <https://go.umd.edu/2022beefshortcourse> or contact Racheal Slattery listed below.

Please contact Racheal Slattery, Beef and Dairy Extension Coordinator, at (301) 405-1392 or via email rslatt@umd.edu with any questions or concerns.

Region	Date	Time	Location
Eastern Shore	May 13-14	May 13: 10am-4pm	Wye Angus 2016 Carmichael Rd. Queenstown, MD 21658
		May 14: 9am-2pm	
Southern MD	May 20-21	May 20: 10am-4pm	Charles County SCD 4200 Gardiner Rd. Waldorf, MD 20601
		May 21: 9am-2pm	
Western MD	June 3-4	June 3: 10am-4pm	WMREC 18330 Keedysville Rd. Keedysville, MD 21756
		June 4: 9am-2pm	

World Crop Statistics: Ukraine & Russia

Dale Johnson, University of Maryland Extension

There is a lot in the news about the impact of Russia's invasion of Ukraine on world crop economics. It has certainly caused turmoil in crop prices. I have attached a summary that I did of World Agriculture Supply and Demand Estimates (WASDE) world crop statistics to put things in perspective. I used 2020/2021 statistics for a historical perspective since the war is likely to affect 2021/2022 statistics. Takeaways:

Corn

Russia and Ukraine produce only 3.9% of the global corn supply. However, Ukraine exports most of its corn and accounts for 13.1% of global exports.

Wheat

Russian and Ukraine produce only 14.3% of wheat, yet they account for 27.6% of global exports.

Soybeans

Russia and Ukraine are insignificant producers and exporters of soybeans.

Not included in the WASDE reports are other crops, such as sunflowers and sunflower oil, which Ukraine ranks #1 in production and exports.

Avoiding a Forced Farm Sale

Sarah Everhart, University of Maryland, Legal Specialist

Reposted from the [Agriculture Risk Management Blog](#).
This article is not substitute for legal advice.

Recently I got a call from a farmer who owns a farm with a sibling and the sibling had filed a legal proceeding to force a sale of the farm. The farmer was understandably upset and confused as to how a farm he co-owned could be sold without his permission. Adding to the confusion was the legal terminology used to describe the relief sought - "a sale in lieu of partition". This post will explain what a sale in lieu of partition is and how folks can use farm succession planning to avoid this unfortunate outcome.

What is a Sale in Lieu of Partition?

A sale in lieu of partition is a court ordered sale of property that cannot be divided. It occurs when multiple people have an ownership interest in a property and, instead of reaching an agreement on a buy-out arrangement, one of the parties asks the court to sell the property and divide the proceeds into portions representing the proportionate interests of the owners. A sale in lieu of partition is sometimes referred to as a forced sale because commonly not all of the property owners are happy about court-ordered sale and feel it being forced upon them.

When does a Sale in Lieu of Partition Occur?

According to [Section 14-107](#) of the Real Property Article of the Maryland Code, a circuit court may order a partition of a property upon the request of any joint tenant or tenant in common. When deciding whether to order a sale in lieu of partition courts first consider whether a property can be divided without loss or injury to the parties. Given the inherent difficulties of dividing a single property into portions

that are equal to ownership shares, courts often decide the most equitable decision is to sell a property and divide the proceeds in shares proportionate to ownership. Unfortunately, it is common for siblings, who own property as tenants in common, to end up in a sale in lieu of partition. In Maryland a married couple typically owns property as tenants by the entireties and that form of property ownership does not allow for one party to request a court-ordered sale.

How Does a Sale in Lieu of Partition Work?

Once a court orders a sale in lieu of partition, three to five court-appointed commissioners or a trustee are chosen to assess the property's value and handle the sale. See, [Maryland Rules, Rule 12-401](#). Sales through commissioners are typically conducted by judicial auction, while sales through trustees are handled like a typical real estate sale. All of the expenses of the sale, including but not limited to, payment for the court-appointed commissioners or trustee are paid from the proceeds of the sale.

How to Avoid a Sale in Lieu of Partition?

If you own a farm and want to avoid a future sale in lieu of partition the best thing to do is to seek competent estate planning advice. An experienced attorney will be able to devise a farm succession strategy that provides for beneficiaries and protects a farm from a forced sale. If you co-own property and want to avoid a sale in lieu of partition, seek legal counsel sooner rather than later, so you negotiate a buy-out strategy to avoid a forced sale. To find a qualified attorney in your area, check out this [legal directory](#). Mediation is another strategy that can be an effective tool for family members to work through conflict and avoid a sale in lieu of partition. For assistance with mediation, farm families can reach out to the [Maryland Agricultural Conflict Resolution Service](#).

Clearing Up the Confusion Between GAP Audits and PSR Inspections

Carol Allen, University of Maryland Extension

Developing a food safety culture is an ongoing exercise that requires reminders, reinforcement and retraining. What about regulations? What about certificate (or audit) programs? Where do each of them begin, and who needs to either comply or elect to participate? That is where the confusion often comes in.

The confusion occurs because both GAP and PSR have many of the same practices and standards, and both encourage the development of a **food safety culture** on the farm.

The Produce Safety Rule (PSR) is a regulation under the Food Safety Modernization Act (FSMA) of 2011. This Act was the first revision of food safety laws since 1938. It came about due to the changes in the global food system and a better understanding of the consequences of foodborne illness. FSMA includes both animal (livestock and pet) and human foods. The PSR section of FSMA pertains to the safe production and handling of fresh produce for human consumption.

Although this is a **federal regulation**, it is enforced by the Maryland Department of Agriculture (MDA). Producers frequently wonder if the law applies to them. Necessary compliance to the regulation is based on how much food a farmer sells on a three-year rolling average and who buys the majority of the farm's food. Go to <https://psla.umd.edu/extension/produce-safety/does-produce-safety-rule-apply-my-farm> to learn more.

Good Agricultural Practices (GAP) is a **voluntary audit program** that a farmer may request. Usually, a wholesale buyer requires a farm to have GAP certification before they will buy the farm's produce. More recently, some direct-market farms are also earning GAP certification as proof to their consumers that food safety standards are practiced. Go to <https://psla.umd.edu/extension/produce-safety/how-will-gap-certification-help-my-farm> to learn more about GAP and the process to earning a certificate.

Harmonized Good Agricultural Practices (HGAP) is a **voluntary certificate** with more stringent practices and standards for food safety. Some of the larger grocery stores require this higher level of food safety audits before they will buy a farm's produce. More information can be found here: <https://www.ams.usda.gov/services/auditing/gap-ghp>.

Food safety is often in the news, and as a producer, that causes concern to many. Farmers want to provide their customers with fresh, high quality produce whether they sell wholesale or in direct markets. Being involved in a food safety recall is damaging to a farm's reputation and is a farmer's worst nightmare. For that reason, there are science-based procedures and standards that will assist in the **prevention** of pathogen cross contamination in the growing, harvesting and handling of fresh produce.

There are several programs producers may want to or need to observe. They all start with the overriding *philosophy of food safety* that is referred to as "developing a food safety culture" on the farm. What is a **food safety culture**? It is making the compliance to food safety standards second nature, such as washing hands after eating, using the toilet, working with animals or compost or any other chore where cross contamination may be an issue. It becomes reflexive muscle memory to not use a harvesting crate to hold cans of motor oil or personal possessions. It becomes reflexive to not put a dirty crate onto a food contact surface. There are many more examples of procedures that every employee and every owner need to commit to muscle memory in order to develop a food safety culture on the farm.

For more information, contact Chris Walsh at cswalsh@umd.edu

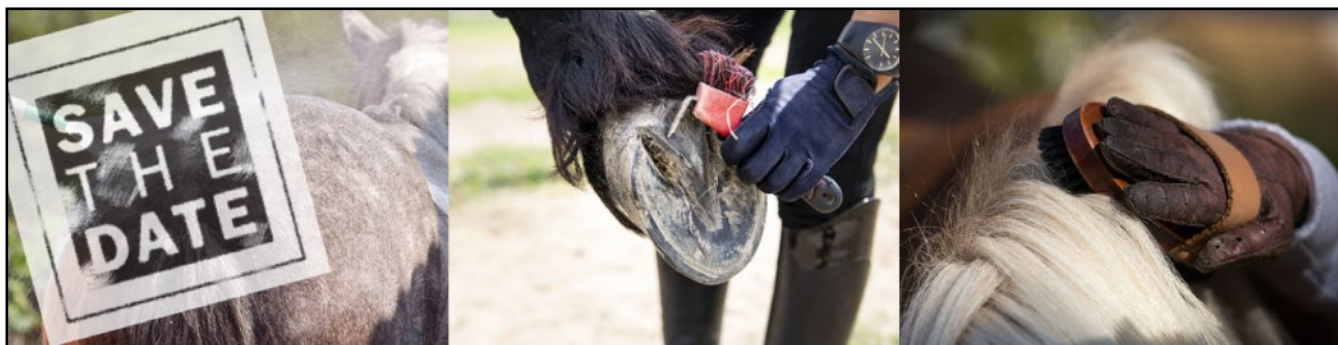


For more information or to register, please visit <https://go.umd.edu/WIAUME>

Date	Topic	Description
April 13	Introduction to Insecticides	This seminar will broadly cover the history of the development of different major types of insecticides, and highlight the trends in insecticide technology and use through time.
April 27	Caring for Your Drinking Water Well & Quality	This webinar will help get you familiar with your drinking well, how to protect it and also what to look for in water quality.
May 11	Considerations for Selecting & Purchasing Hay	This webinar will discuss what to look for, how to determine if hay is appropriate, and how to determine how much hay is needed.

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Cockeysville, MD 21030



Horsemanship 101

University of Maryland Extension with Baltimore County 4-H is offering a program to educate, train, and prepare youth (ages 14-18yrs old) to care for and manage horses.

Sign Up Now!

<https://horsemanship101.eventbrite.com>

Date: April 13-15, 2022

Time: 9:00am- 3:00pm

Location: Baltimore County Ag Center
1114 Shawan Rd., Cockeysville, MD 21030

Cost: \$25.00; covers materials and supplies

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Erika Crowl

Extension Agent Associate, Agriculture

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