

FARM NOTES

CARROLL COUNTY NEWSLETTER

UNIVERSITY OF
MARYLAND
EXTENSION

OCT./NOV. 2022

University of
Maryland Extension

700 Agriculture Center
Westminster, MD 21157
M—F 8:00 a.m.—4:30 p.m.
(410) 386-2760

[extension.umd.edu/locations/
carroll-county](http://extension.umd.edu/locations/carroll-county)

[Facebook.com/umecarroll](https://www.facebook.com/umecarroll)

Bryan Butler
Extension Agent,
Ag & Food Systems



PESTICIDE APPLICATOR & NUTRIENT MANAGEMENT VOUCHER TRAINING

UME– Carroll County Office is pleased to announce the 2022-2023 Pesticide and Nutrient Management Training Offerings!

Nutrient Management Voucher Class

Day	Date	Time
Thursday	December 8, 2022	6:30 p.m. – 8:30 p.m.
Thursday	January 12, 2023*	9:00 a.m. – 2:00 p.m.
Wednesday	March 1, 2023	6:30 p.m. – 8:30 p.m.

*Mid-Winter Meeting

Private Pesticide Applicator Recertification

Day	Date	Time
Tuesday	December 6, 2022	6:30 p.m. – 8:30 p.m.
Thursday	January 12, 2023*	9:00 a.m. – 2:00 p.m.
Tuesday	January 31, 2023	6:30 p.m. – 8:30 p.m.

*Mid-Winter Meeting

New Private Pesticide Applicator Training & Testing

Day	Date	Time	Type
Monday	November 21, 2022	6:30 p.m. – 8:30 p.m.	Training
Monday	November 28, 2022	6:30 p.m. – 8:30 p.m.	Test
Thursday	February 2, 2023	6:30 p.m. – 8:30 p.m.	Training
Thursday	February 9, 2023	6:30 p.m. – 8:30 p.m.	Test

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PESTICIDE APPLICATOR & NUTRIENT MANAGEMENT VOUCHER TRAINING

Applicators that already have a license and need continuing education credits may attend one of the two-hour training sessions. Be sure to bring your certification number to get credit.

For individuals that need to take the exam to acquire their private applicator pesticide license, two exam offerings are available. Be sure to bring your driver's license for identification. **Optional** training sessions to prepare for the exam are also available. Copies of the Private Applicator Core Manual will be available for purchase for \$10. Checks can be made payable to "CCEAB." Books should be purchased prior to the training.

As a reminder, private applicator credits as well as nutrient management voucher training will also be offered at our Mid-Winter Meeting on January 12, 2023, 9:00 a.m. – 2:00 p.m.

All sessions will be held at 700 Agriculture Center, Westminster, MD 21157. **Please call the office at 410-386-2760 to register for a session.** This institution is an equal opportunity provider. If you need a reasonable accommodation to participate in any even or activity, please contact the UME– Carroll Extension office at least 2 weeks prior to the event at 410-386-2760.

DAIRY WORKSHOPS

*Sarah Potts, Dairy and Beef Extension Specialist
University of Maryland Extension*

Dairy producers are invited to join us for our Dairy Animal Care workshop series. Each event in this series will feature animal care topics such as Beef Quality Assurance, calf management, non-ambulatory animal management, and euthanasia.

Speakers will include extension personnel and local veterinarians. Each program will begin at 10:30 am and conclude at 1:45 pm. Lunch will be provided.

While the event is FREE, pre-registration is required for planning purposes. To register, please visit go.umd.edu/dairy-workshops-2022 or contact Sarah Potts (301-432-2767 or sbpotts@umd.edu).

DAIRY ANIMAL CARE WORKSHOPS

Topics:

- Beef Quality Assurance
- Calf Management
- Non-ambulatory Animals
- Considerations for Euthanasia

Dates & Locations:

- Rising Sun, MD - October 31st
- Oakland, MD - November 8th
- Smithsburg, MD - March 2023

Registration & Details:

The program is FREE, but registration is required. To register, visit: go.umd.edu/dairy-workshops-2022

Program will run from 10:30 am to 1:45 pm. Lunch will be provided.



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Questions?
Contact Sarah Potts
sbpotts@umd.edu or 301-432-2767

*It's time to update
your Nutrient
Management
Plan...*



*...call your Nutrient Management
Advisor today!*

Advisor's Name: Kamil Rosales

Address: 700 Agriculture Center Westminster, MD 21157

Phone: 410-386-2760 Ext. 2780

Email: krosale1@umd.edu

Your advisor will need the following information to complete your plan update:

- **current crop rotation;**
- **current soil test results (less than 3 years old);**
- **number, type, and approximate weight of animals;**
- **maps of boundaries and fields under farming;**
- **manure analyses less than 1 year old (if applicable); and**
- **field histories (manure applications and legumes grown) for the past 2 years.**

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University of Maryland Extension, Farm Stress Management Workshop for Agriculture Service Providers.

This workshop is designed for Agriculture Service Providers to equip them with the skills and knowledge to support farms and farm families in times of distress. The University of Maryland Extension Farm Stress Management Team will train service providers to identify signs of distress, develop skills to communicate with those experiencing stress, and provide resources both locally and nationally. Financial and regulatory topics will also be discussed as they are often contributors to stress on the farm.

Upcoming Trainings (All hosted from 9:30 AM - 2:30 PM):

- **Monday, October 31, 2022 - Baltimore County**
Baltimore County Agricultural Center
1114 Shawan Rd. Suite 2,
Cockeysville, MD 21030
- **Thursday, November 3, 2022- Anne Arundel County**
Maryland Department of Agriculture
50 Harry S. Truman Parkway, Rooms 112 & 114
Annapolis, MD 21401
- **Monday, November 7, 2022- Virtual**
Zoom Link will be sent upon Eventbrite Registration

For more information contact Ryan Salsman, Farm Stress Program Coordinator, University of Maryland Extension (240-623-6731/rsalsman@umd.edu).

To register visit <https://fstraining524.eventbrite.com>. The program is open to all. If you need special accommodations please contact the organizers two weeks prior to the event. For more information on the Farm Stress Management Education Project visit www.go.umd.edu/farmfamily.

This material is based upon work supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, through the Northeast Sustainable Agriculture Research and Education program under sub award number ENE20-160-34268.

GRANTS FOR COLD STORAGE

Maryland Department of Agriculture [press release](#)

The Maryland Agricultural and Resource-Based Industry Development Corporation (MARBIDCO) is offering a new Maryland Producer Cold Storage Grant Program to assist farmers and watermen with purchasing cold storage equipment needed for their operations during the fall of 2022. Matching grants of up to \$1,000 are now available.

Having access to adequate cold storage facilities is frequently cited as a need, especially by smaller farm operations, so hopefully the availability of these grant funds will incentivize cold storage equipment purchases by food producing enterprises. MARBIDCO will match up to 50% of the cost of the project purchase, with a maximum grant award amount being \$1,000.

Eligible applicants include farmers and watermen with at least \$1,000 in agricultural or seafood product sales annually. The applications may come from sole proprietorships, partnerships, cooperatives, and LLCs. Agricultural products may include produce, livestock, shellfish, or horticultural products that are grown on the applicant's farm. Seafood products include finfish and shellfish products that are harvested in Maryland.

The grant funds and matching funds must be used to purchase and install cold storage equipment. Eligible tangible equipment that may be purchased include large coolers, ice machines, on-boat or on-dock cold storage, reach-in refrigerator/freezer, walk-in refrigerator/freezer, on-truck cold storage (does not include costs related to purchase a truck), third-party costs related to installation of a cold storage unit.

Applications will be accepted on a rolling basis, and the deadline is October 31, 2022 (electronic submissions are encouraged). The minimum grant amount is \$200 and the maximum \$1,000.

Application forms are available on MARBIDCO's website: www.marbidco.org.

For more information, please call Sierra Criste at 410-267-6807 or send application forms electronically to scriste@marbidco.org or mail to: MARBIDCO, Cold Storage Grant Program, c/o Sierra Criste, 1410 Forest Drive, Suite 21, Annapolis, MD 21403

GRANTS FOR SMALL-ACREAGE COVER CROPS

Maryland Department of Agriculture [press release](#)

Maryland's Small Acreage Cover Crop Program is the first in a series of statewide financial assistance programs to be introduced by MDA's new Small Farm and Urban Agriculture Program. It will provide needed financial and technical assistance to support small-scale farms located in urban, peri-urban, rural, and suburban areas. The goal of the program is to increase community access to healthy foods by helping farmers adopt environmentally sound practices.

Small-scale producers who may not qualify for traditional cover crop programs are encouraged to apply for these grants. Program highlights include:

- Urban agricultural growers and small farmers who plant five or fewer acres of a cover crop may apply for cover crop grants.
- Eligible species to be planted include cover crop seed mixes or single cereal grains.
- Cover crops may be planted in open plots, raised beds, or a high tunnel following the harvest of a production crop (vegetables, herbs, flowers, sorghum, soybeans, hemp, millet, or tobacco).
- Growers should plant fall cover crops following seed company recommendations, but no later than November 30, 2022.

GRANTS FOR SMALL- ACREAGE COVER CROPS CONT.

- Growers will be reimbursed based on paid receipts with a maximum payment of up to \$1,000 per growing season.

“Interest in small-scale and urban agriculture is on the rise, both nationally and here in Maryland,” said MDA Secretary Joe Bartenfelder. “In recent years, the department has seen a high demand for fresh, safe, locally grown food in communities statewide. Our Small Acreage Cover Crop Program will provide needed state funds to help urban and smaller producers improve and protect the natural resources that support fresh, healthy food.”

The Small Acreage Cover Crop Program is funded by the Chesapeake and Atlantic Coastal Bays Trust Fund and managed by MDA’s Conservation Grants Program. Growers who want to apply for these grants should contact Bill Tharpe, Program Administrator for the Small Farm and Urban Agriculture Program, at bill.tharpe@maryland.gov or (410) 841-5869.

For additional information, please visit the [website](https://mda.maryland.gov/resource_conservation/Pages/Small-Farm-and-UrbanAgricultureProgram.aspx) at https://mda.maryland.gov/resource_conservation/Pages/Small-Farm-and-UrbanAgricultureProgram.aspx

PASTURE WALK AT UMD BEEF DEMONSTRATION SITE



Join the University of Maryland Extension and NRCS at the new Beef Teaching and Demonstration Site and learn how to be successful in utilizing corn stalks and cover crops as a forage source for livestock during the winter months.

Pasture Walk at UMD Beef Demonstration Site

Date: November 17, 2022 | Thursday

Time: 4:00 p.m. to 7:00 p.m. | **Cost:** Free (registration is required)

Location: University of Maryland Beef Demonstration Site, 12005 Homewood Rd, Ellicott City, MD 21042 (Note: Currently the site does not have a street address. The address listed (12005 Homewood Rd, Ellicott City, MD) is for the Home and Garden Information Center. From there, continue straight down Homewood Rd. approximately 0.5 miles to the first driveway on your right. Look for signs to guide you in the right direction.)

To register visit www.eventbrite.com/e/pasture-walk-at-umd-beef-demonstration-site-tickets-396345950407

Or contact Amanda Grev at 301-432-2726 x339 or agrev@umd.edu

7 2023 Carroll County Mid-Winter Meeting



Get your Pennsylvania and Maryland Sprayer Certifications!

This program also provides Maryland Private Applicator recertification credit, Maryland Nutrient Management Voucher recertification credit, and Pennsylvania Pesticide credits.

January 12, 2023
9:00am- 2:00pm

Burns Hall at the Carroll County Ag Center
706 Agricultural Center Drive
Westminster, MD 21157

Please RSVP at
410-386-2760

- 9:00-9:30** Welcome Coffee and Doughnuts
- 9:30-10:00** Paul Goering, *Senior Faculty Specialist Department of Agricultural & Resource Economics UMD* -and Elizabeth Thilmany - Legal update on pesticides and solar update
- 10:00-10:45** Kelly Nichols, *UMD Montgomery County Ag Agent* - Overview of manure injection and impact on field management
- 10:45-11:30** Kurt Vollmer, *Extension Specialist UMD* - Controlling weeds while managing resistance
- 11:30-12:00** Aaron Boggs and Chris Bach, *Atlantic Tractor* - Latest technology in sprayer, autonomy, and see and spray along with importance of documentation of field data
- 12:00-12:30** Lunch - Get your food and go back to the tables and the meeting will continue
- 12:30-1:00** Andy Kness, *Extension Agent UMD* - Corn and soybean disease update and preparing for Tar Spot
- 1:00-1:30** Bryan Harris, *MDA* - Nutrient Management Update
- 1:30-2:00** Kelly Love, *MDA* - Pesticide safety and handling update

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or any other legally protected class.

If you need a reasonable accommodation to participate in any event or activity, please contact us at (410) 386-2760.

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Bryan R. Butler, Sr.
Extension Agent,
Agriculture and
Food Systems

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Dates to remember

Oct. 14 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.

Oct. 28 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.

Oct. 31 Farm Stress Management Workshop—
Baltimore County

Oct. 31 Application Deadline for MARBIDCO Cold
Storage Grant

Nov. 3 Farm Stress Management Workshop—Anne
Arundel County

Nov. 5 Last day to plant cover crops without penalty

Nov. 7 Farm Stress Management Workshop-Virtual

Nov. 8 Dairy Animal Care Workshop—Oakland, MD

Nov. 11 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.

Nov. 17 Pasture Walk @ UMD Demo. Site

Oct. 14 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.

Nov. 21 Optional New Private Pesticide Applicator
Training @ UME— Carroll County Office

Nov. 25 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.

Nov. 28 New Private Pesticide Applicator Test @ UME
— Carroll County Office

Nov. 30 Last day to plant cover crops for Small
Acreage Program

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