

FARM NOTES

CARROLL COUNTY NEWSLETTER

UNIVERSITY OF
MARYLAND
EXTENSION

JULY/AUGUST 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](https://extension.umd.edu/locations/carroll-county)

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BLACK VULTURE DEPREDATION PERMITS

[Maryland Farm Bureau](#)

BACKGROUND

In recent years, the number of black vultures in Maryland has increased. These birds often prey on young livestock, causing injury and sometimes death. Maryland Farm Bureau (MDFB) has obtained a statewide depredation permit for black vultures from the U.S. Fish and Wildlife Service (USFWS). MDFB has authority to issue up to 100 total producer-permits to livestock producers who are experiencing problems with black vultures. Read the MDFB press release about the permits for more background information.

ABOUT THE PERMIT

Livestock producers may apply to MDFB for a livestock protection depredation producer-permit allowing legal “takes” of black vultures that are attacking livestock like newborn calves.

- Sub-permits are good for up to 12 months.
- Applications will be scored based on number of livestock losses to black vulture depredation in 2020; number of livestock losses to black vulture depredation in 2015-2019; total head of cow/calf or lambing units on property; number of black vulture roosts within 5 miles of property; approximate number of black vultures per roost within 5 miles of property
- A maximum of three “takes” may be issued to an approved applicant and will be determined by the application score.
- Applicants must agree to *follow all rules and regulations* required by USFWS in the MDFB statewide permit.

HOW TO APPLY

Interested livestock producers may request a sub-permit application by emailing Tyler Hough at though@marylandfb.org

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Carroll County, MD USDA Service Center June Bulletin

Acres reporting is a requirement for most FSA programs. Filing an accurate and timely acreage report for all crops and land uses, including failed acreage and prevented planted acreage, can prevent the loss of benefits. To file a crop acreage report, you will need to provide the following:

- Crop and crop type or variety
- Intended use of the crop.
- Number of acres of the crop
- Map with approximate boundaries for the crop
- Planting date(s)
- Planting pattern, when applicable
- Producer shares
- Irrigation practice(s)
- Acreage prevented from planting, when applicable
- Other information as required

Form FSA-578 must be signed/certified by the reporting deadline to be considered timely filed. A recent change now allows signatures on FSA-578 Producer Print and/or Operator Print to cover for individual farms. If reports are not timely filed, there is a fee per farm to late-file. Remember, if the crop is in the ground on or before the deadline, it must be reported by the deadline. If planting occurs after the reporting date, you have 15 days after the planting date to report and certify to be considered timely filed.

NOTE - If you are adding farms to your operation, FSA needs a copy of the lease or a signed cash-rent certification from the landowner before they can add you to the farm in our records and provide you with a map.

FSA imagery was recently updated and most producers were contacted by email with copies of their updated maps that can be used for this year's acreage reporting. They are back to open as normal, subject to change with COVID community numbers, and you can call for an appointment to report or walk in.

The following acreage reporting deadlines are applicable for ***Carroll County***:

June 15 - tomatoes

July 15 - CRP/CREP, corn, soybeans, grain sorghum, spring oats, most fruits & veggies, hay and pasture.

July 31 - hemp

August 15 - green beans (processed)

The following exceptions apply to acreage reporting dates:

- If the crop has not been planted by the acreage reporting date, then the acreage must be reported no later than 15 calendar days after planting is completed.
- If a producer acquires additional acreage after the acreage reporting date, then the acreage must be reported no later than 30 calendar days after purchase or acquiring the lease. Appropriate documentation must be provided to the county FSA office.

Producers should also report crop acreage they intended to plant, but due to natural disaster, were unable to plant. Prevented planting acreage must be reported on form CCC-576, Notice of Loss, no later than 15 calendar days after the final planting date as established by FSA and USDA's Risk Management Agency.

Noninsured Crop Disaster Assistance Program (NAP) policy holders should note that the acreage reporting date for NAP-covered crops is the earlier of the dates listed above or 15 calendar days before grazing or harvesting of the crop begins.

Producers are encouraged to file their acreage reports as soon as planting is completed. For questions, please contact the Carroll County FSA office at 410-848-2780 Ext 2.

SOIL CONSERVATION DISTRICTS NOW ACCEPTING GRANT APPLICATIONS

Maryland Department of Agriculture Press Release

The Maryland Department of Agriculture (MDA) has announced the raising of cost-share funding caps for 34 qualifying conservative-minded best management practices (BMPs). Effective May 2, 2022, the cost-share ceiling for these BMPs increased to \$75,000 per project. This applies to all eligible BMP components, which are based on approved flat rates.

The following BMPs are eligible for the increase:

- Conservation Cover
- Contour Farming
- Contour Orchard
- Critical Area Planting
- Diversion
- Fencing
- Field Border
- Filter Strip
- Grade Stabilization Structure
- Grassed Waterway
- Heavy Use Area Protection
- Hedgerow Planting
- Lined Waterway or Outlet
- Pasture Management
- Poultry Mortality Composting
- Riparian Forest Buffer
- Riparian Herbaceous Cover
- Roof Runoff Structure
- Roofs and Covers
- Sediment Basin
- Sediment Control Pond
- Silvopasture
- Spring Development
- Stream Crossing
- Strip Cropping, Contour
- Strip Cropping, Field
- Structure Water Control
- Terrace System
- Vegetated Treatment Area
- Waste Treatment Lagoon
- Water Well
- Watering Facility
- Wetland Restoration
- Windbreak Establishment

“Our state has a strong agricultural cost-share program that supports farmers’ conservation work,” said Maryland Agriculture Secretary Joe Bartenfelder. “This program helps make a difference for natural resources and the Chesapeake Bay, while helping farmers become more resilient to climate change.”

Established in 1984, the Maryland Agricultural Water Quality Cost-Share Program (MACS) provides farmers with grants to help cover the cost of installing conservation practices on their farms to protect water quality in streams, rivers, and the Chesapeake Bay. In recent years, the program has introduced a menu of program changes to promote sustainable, regenerative agriculture practices.

Last year the program received authorization to provide farmers with up to 100% cost-share for more than 20 high-priority conservation practices. Installation of these in-field and edge-of-field conservation practices will help Maryland meet its 2025 Chesapeake Bay cleanup goals.

Maryland farmers interested in applying for MACS cost-share grants should contact their local soil conservation district or MDA at 410-841-5864.



COST SHARE GRANTS FOR BMPs

UPDATED 2022 FIELD CROP BUDGETS

The University of Maryland Extension has updated [the grain marketing website](#) with new input data and spray programs for the 2022 field crop budgets.

Crop Budgets

Cost of production is very important when making decisions related to your farm enterprise and grain marketing. Enterprise budgets provide valuable information regarding individual enterprises on the farm. This tool enables farm managers to make decisions regarding enterprises and plan for the coming production year. An enterprise budget uses farm revenue, variable cost, fixed cost and net income to provide a clear picture of the financial health of each farm enterprise.

The 2022 Maryland enterprise budgets were developed using average yields and estimated input cost based upon producer and farm supplier data. There has been a lot of fluctuation in fertilizer prices, pesticide availability and fuel expenses. The figures presented are averages and vary greatly from one farm and region to the other. Therefore, it is crucial to input actual farm data when completing enterprise budgets for your farm.

How to Use University Enterprise Budgets

Enterprise budgets can be used as a baseline for your operation. Make changes to these budgets to include your production techniques, inputs and overall management. New spray programs were added for herbicide resistant weeds. The budgets are available electronically in PDF or Excel. Use this document as a start or reference to create your crop budgets. If you have problems downloading any of these budgets, contact your local Extension Office for copies.

Average Cost Per Acre, 2022

Year	Corn No Till	Corn Conventional	Full Season Soybeans	Wheat	Double Crop Wheat/Beans
2021	\$540	\$592	\$346	\$401	\$608
2022	\$698	\$749	\$402	\$490	\$749
Percent Change	+29%	+26%	+16%	+22%	+23%



FSA ACCEPTING NOMINATIONS

USDA-FSA Press Release

Carroll County is looking for nominees from our LAA2 – Silver Run, Hampstead, and Manchester areas of Carroll County.

Farm Service Agency Now Accepting Nominations for Farmers and Ranchers to Serve on Local County Committees

Contact: FPAC.BC.Press@usda.gov

WASHINGTON, June 15, 2022 – The U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) is now accepting nominations for county committee members. Elections will occur in certain Local Administrative Areas (LAA) for members. LAAs are elective areas for FSA committees in a single county or multi-county jurisdiction. This may include LAAs that are focused on an urban or suburban area.

County committee members make important decisions about how Federal farm programs are administered locally. All nomination forms for the 2022 election must be postmarked or received in the local FSA office by Aug. 1, 2022.

“It is a priority for USDA to integrate equity into its decision-making and policymaking, and that starts with our local FSA county committees,” said FSA Administrator Zach Ducheneaux. “We need enthusiastic, diverse leaders to serve other agricultural producers on these committees as we work to build equitable systems and programming inclusive of all employees and all of our customers. I ask that you consider making a difference in your community by nominating yourself, or another agricultural producer, to serve on your local FSA county committee.”

Agricultural producers who participate or cooperate in a USDA program and reside in the LAA that is up for election this year, may be nominated for candidacy for the county committee. A cooperating producer is someone who has provided information about their farming or ranching operation to FSA, even if they have not applied or received program benefits. Individuals may nominate themselves or others and qualifying organizations may also nominate candidates. USDA encourages minority producers, women, and beginning farmers or ranchers to nominate, vote and hold office.

Nationwide, more than 7,700 dedicated members of the agricultural community serve on FSA county committees. The committees are made up of three to 11 members who serve three-year terms. Producers serving on FSA county committees play a critical role in the day-to-day operations of the agency. Committee members are vital to how FSA carries out disaster programs, as well as conservation, commodity and price support programs, county office employment and other agricultural issues.

Urban and Suburban County Committees

The 2018 Farm Bill directed USDA to form urban county committees as well as make other advancements related to urban agriculture, including the establishment of the Office of Urban Agriculture and Innovative Production. FSA established county committees specifically focused on urban agriculture. The urban county committees will work to encourage and promote urban, indoor and other emerging agricultural production practices. Additionally, the new county committees may address areas such as food access, community engagement, support of local activities to promote and encourage community compost and food waste reduction.

Urban committee members are nominated and elected to serve by local urban producers in the same jurisdiction. Urban county committee members will provide outreach to ensure urban producers understand USDA programs and serve as the voice of other urban producers and assist in program implementation that support the needs of the growing urban community.

FSA NOMINATIONS CONT.

The following urban and suburban county committees will hold elections this year: Phoenix, Atlanta, New Orleans, Minneapolis-St. Paul, St. Louis, Albuquerque, NM, Cleveland, Portland, OR, Philadelphia, Dallas and Richmond, VA.

USDA recently announced six new urban county committees in Chicago, Detroit, Grand Rapids, Los Angeles, Brooklyn, and Oakland. Elections will be held for these locations at a later date.

Learn more at farmers.gov/urban.

More Information

Producers should contact their local FSA office today to register and find out how to get involved in their county’s election, including if their LAA is up for election this year. To be considered, a producer must be registered and sign an FSA-669A nomination form. Urban farmers should use an FSA-669-A-3 for urban county committees. The form and other information about FSA county committee elections are available at fsa.usda.gov/elections.

Election ballots will be mailed to eligible voters beginning Nov. 7, 2022. Producers can find their local USDA Service Center at farmers.gov/service-locator.

USDA is an equal opportunity provider, employer and lender.

Maryland Beef Webinars

Join us on the second Tuesday of each month from 7:30-8:30 pm

- March 8** — To deworm or not to deworm?
- April 12** — Breeding and Genetics
- May** — Break for weekly public beef education series
- June 14** — Interpreting a Forage Analysis
- July 12** — Mineral Nutrition for Beef Cattle
- August 9** — Pasture Management: Stockpiling Tips
- September 13** — Spring Stocker Cattle Recap: Successes and Lessons Learned
- October 11** — Utilizing Crop Residue as a Forage Source
- November 8** — Benchmarking for Success
- December 13** — Wintering Bulls and Cows



COVER YOUR BASES

Plant Cover Crops

Maryland's 2022-2023 Cover Crop Sign-up

SAVE THE DATE!

This year's cover crop sign-up runs from **July 1 through July 18, 2022**. This is your opportunity to apply for grants to help pay for seed, labor, and equipment costs to plant cover crops in your fields this fall.

WHY COVER CROPS?

Cover crops are your first line of defense against erosion and runoff in winter. Want to improve your soil's health? Check out this triple play of benefits:

- ♦ Cover crops add organic matter to the soil
- ♦ Cover crops help suppress weeds and reduce soil compaction
- ♦ Cover crops protect fields from too much or too little rain

MAIL-IN ENROLLMENT

- ♦ This year's enrollment will be conducted entirely by mail.
- ♦ **Visit Carroll Soil Conservation District for application.**
Application must be post marked between **July 1, 2022 and July 18, 2022.**

WHAT'S NEW THIS YEAR...

- ♦ The base rate for incorporated seed has been raised to \$55/acre.
- ♦ The incentive payment to plant rye and mixed species has increased to \$15/acre.

ADDITIONAL 2022-2023 COVER CROP PROGRAM HIGHLIGHTS

- ♦ Incorporated seed qualifies for a \$10/acre early planting incentive.

INTRODUCING

COVER CROP **plus**

Our new COVER CROP *PLUS+* option offers higher incentive payments and more perks for farmers who sign a 3-year cover crop commitment. Contact your soil conservation district for details or visit mda.maryland.gov/conservation.

- ♦ Aerial seed or aerial ground seed cover crops into standing corn on or before September 10, 2022 to qualify for a \$10/acre incentive payment.
- ♦ Terminate your cover crop after May 1, 2023 to qualify for a \$10/acre Extended Season incentive payment.
- ♦ Plant rye or multi-species cover crops for a \$15/acre incentive payment.
- ♦ Plant cover crops after corn, soybeans, sorghum, tobacco, vegetables, hemp and millet.
- ♦ There is a five acre minimum. The total number of acres enrolled may not exceed acreage managed under your farm's current Nutrient Management Plan.
- ♦ Direct deposit of cost-share grants is available.

SEED REQUIREMENTS

- ♦ All seed purchased must be tested and labeled following Maryland Seed Law and Regulations.
- ♦ Purchased seed must be free of prohibited noxious weed seeds, have a minimum germination rate of 80%, and have no more than 16 restricted noxious weeds per pound.
- ♦ Homegrown seed with a germination rate between 65% and 79% may be used. Certain rules apply.
- ♦ Cost-share is available for seed testing.

ELIGIBLE COVER CROP SPECIES

- **Cereal Grains:** Wheat/Spelt, Rye, Barley, Triticale, Oats, and Ryegrass
- **Brassicas:** Forage Radish and Canola/Rape
- **Legumes:** Clover, Austrian Winter Peas and Hairy Vetch (must be planted with a cereal grain as part of a mix)

COVER CROP MIXES

- Two-species cover crop mixes may be planted at a rate of 50% cereal grains and 50% brassicas or legumes.
- Three species mixes (50/25/25) must contain a minimum of 50% eligible cereal grains.

2022-2023 COVER CROP PLANTING AND PAYMENT OPTIONS

TRADITIONAL COVER CROPS PAYMENT OPTIONS	NO-TILL	CONVENTIONAL	BROADCAST WITH LIGHT, MINIMUM OR VERTICAL TILLAGE	AERIAL/ AERIAL GROUND SEEDING	BROADCAST STALK CHOP AND BROADCAST CULTIPACKER
Base payment:	\$55/acre	\$55/acre	\$55/acre	\$60/acre	\$55/acre
Plant by October 10, add:	\$10/acre	\$10/acre	\$10/acre	\$0/acre	\$0/acre
Aerial seed into standing corn on or before September 10, add:	\$0/acre	\$0/acre	\$0/acre	\$10/acre	\$0/acre
Plant rye or a multi-species cover crop, add:	\$15/acre	\$15/acre	\$15/acre	\$15/acre	\$15/acre
Terminate cover crop after May 1, add:	\$10/acre	\$10/acre	\$10/acre	\$10/acre	\$10/acre
Maximum Payment Amount:	\$90/acre	\$90/acre	\$90/acre	\$95/acre	\$80/acre
Flat rate: (for cover crops planted from November 6 through November 15)	\$45/acre	\$45/acre	\$45/acre	\$0/acre	\$0/acre

PLANTING/TERMINATION DATES AND LATE PLANTING EXTENSIONS

- Plant cereal grains by November 5, 2022. Some species have earlier deadlines.
- Mixes containing legumes, forage radish, canola/rape, or oats must be planted by October 1, 2022.
- The aerial seeding deadline for cover crops is October 10, 2022. Some species have earlier deadlines.
- Terminate cover crops between March 1 and June 1, 2023.
- Cover crops planted from November 6 through November 15 qualify for a reduced flat rate. Seed must be incorporated, the rye incentive is available, and termination must take place after May 1.

FALL MANAGEMENT OPTIONS

Eligible cover crops may be grazed or chopped for on-farm livestock forage after becoming well established. Manure may be applied in fall following Maryland's nutrient management regulations.

CERTIFICATION REQUIREMENT

To receive payment, certify cover crops with your local soil conservation district within one week of planting and no later than November 14, 2022. Late season

cover crops planted from November 6 through November 15 must be certified by November 22, 2022.

PROGRAM ELIGIBILITY

- You must be in good standing with the Conservation Grants Program and in compliance with Maryland's nutrient management requirements.
- You must submit a current Nutrient Management Plan Certification with your application.
- Additional restrictions may apply.

FIND A CONTRACTOR TO PLANT YOUR COVER CROP

For a list of contractors who can plant cover crops in your fields this fall, visit mda.maryland.gov/conservation.



**Maryland
Department of Agriculture**

Office of Resource Conservation

50 Harry S. Truman Parkway
Annapolis, MD 21401
mda.maryland.gov/conservation

410-841-5864



Maryland Dairy Day

July 12, 2022 • 9:30 a.m.—2:30 p.m.

Coldsprings Farm

3901B Hawks Hill Rd. New Windsor, MD 21776

University of Maryland Extension is partnering with The Maryland Dairy Industry Association to host an on-farm dairy educational event on July 12th, 2022, at Coldsprings Farm in New Windsor, MD. The program will run 9:30 am - 2:30 pm and include lunch.

Topics will include fertilizer strategies, calf management, and compost barn management.

Registration is \$20 and can be completed online by visiting: <https://go.umd.edu/dairy-day-2022> or by contacting Sarah Potts (sbpotts@umd.edu; 301-432-2767) or Laurie Savage (marylandholstein@gmail.com; 301-525-1902).

Field Crops Research Twilight, Barbecue and Ice Cream Social

August 3, 2022 • 4:00 p.m.—9:00 p.m.

Central Maryland Research & Education Center—Upper Marlboro

2005 Largo Rd., Upper Marlboro, MD 20774

Fields Crops Research Twilight, Barbecue and Ice Cream Social to take place at the Central Maryland Research & Education Center, 2005 Largo Road, Upper Marlboro, Maryland on Wednesday, August 3, 2022 from 4:00 to 9 PM. A barbecue dinner will be served at 4:00 pm followed by homemade ice cream prior to the evening tour.

University of Maryland Extension Educators and Specialists will showcase their field crop, vegetable and fruit research plots.

This event is free, but registration is required. Register online at <https://extension.umd.edu/locations/anne-arundel-county/agriculture-food-systems/upcoming-programs> or 410-222-3900.



GREAT RESOURCES ARE JUST A CLICK AWAY!

Bryan R. Butler, Sr.
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<https://extension.umd.edu/locations/carroll-county>

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 your local University of Maryland Extension Office.

FARM NOTES

CARROLL COUNTY NEWSLETTER

Dates to remember

July 1 –18 Mail-in Registration for Cover Crop
July 8 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.
July 12 Maryland Dairy Day
July 12 Maryland Beef Webinar
July 13 Women in Ag. Webinar
July 15 FSA Acreage Reporting Deadline (see pg. 2)
July 22 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.
July 27 Women in Ag. Webinar
July 31 FSA Acreage Reporting Deadline (Hemp)
Aug. 1 FSA County Committee Nominations Due

Aug. 3 Field Crops Research Twilight, BBQ & Ice
Cream Social (CMREC)
Aug. 3 PFA Recertification Training (Gaithersburg)
Aug. 5 MDA Nutrient Management Certification Exam
Aug. 9 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.
Aug. 9 Maryland Beef Webinar
Aug. 10 Women in Ag. Webinar
Aug. 15 FSA Acreage Reporting Deadline (green beans,
processed)
Aug. 19 Grain Marketing Mtg. @ Plum Crazy Diner
7:30 a.m.
Aug. 24 Women in Ag. Webinar

JULY/AUG. 2022