Local UME Office P.1
Coronavirus Food Assistance Program (CFAP) P.1
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MDA 2020 Pesticide Container Recycling Collection P.2
Pre-sidedress Soil Nitrate Test (PSNT) P.3
Maryland Risk Management Education Blog P.4
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Impact Information from Mountaire Chicken Sale in Queen Anne’s County P.6
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MARYLAND AGRONOMY NEWS
http://blog.umd.edu/agronomynews/

DAIRY INFORMATION
http://extension.psu.edu/animals/dairy

LIVESTOCK INFORMATION
http://extension.psu.edu/

POULTRY INFORMATION
https://extension.umd.edu/poultry

GRAIN INFORMATION
http://extension.umd.edu/grain

FOREST STEWARDSHIP EDUCATION
https://extension.umd.edu/news/newsletters/branching-out

WATERSHED PROTECTION/RESTORATION
https://extension.umd.edu/news/newsletters/headwaters

Contact your local UME Agriculture Educator:

Kent County - Nate Richards at 410.708.7770 or nrichard@umd.edu
Queen Anne’s County - Jennifer Rhodes at 410.310.0103 or jrhodes@umd.edu

UME is currently working to meet the changing needs of the community, and many of our educational programs and events have transitioned to virtual platforms. Programming and events online will still be held throughout the day, evening and on weekends. Your local agent is also available via email, phone, and teleconferencing, between 8 a.m. and 4:30 p.m. Please visit your local extension office’s website for information on your best email or phone contact.

Kent
Queen Anne’s

A temporary phone number for each county office has been set up should you need to speak with someone directly.

Kent: 410-708-7770
Queen Anne’s: 410-490-6625

Coronavirus Food Assistance Program

Are you a farmer or rancher whose operation has been directly impacted by the coronavirus pandemic? The Coronavirus Food Assistance Program provides direct relief to producers who faced price declines and additional marketing costs due to COVID-19.

USDA is accepting applications now through August 28, 2020. Producers should apply through the Farm Service Agency at their local USDA Service Center.
02 - Timely Ag Issues/Grain Marketing. 8:00am. To register: https://umd.zoom.us/meeting/register/tJMudO6qTkElE9PKUigB0S5ebQH4wtsPh39Mg. After registering, you will receive a confirmation email containing the information about joining the meeting.

02 - Interpreting Soil Test Reports: What you need to know to Maximize Pasture Performance. 3:00-4:00pm. To register: https://go.umd.edu/soiltestreports. For more information contact Jennifer Reynolds at jenreyn@umd.edu or 301.405.1547.

03 - Eastern Shore Procrastinators Pesticide Applicators Recertification Conference. 8:00am-12:15pm. Cost: $30. To register: https://www.eventbrite.com/e/2020-eastern-shore-procrastinators-online-conference-tickets-103926697550. For more information contact Ginny Rosenkranz at Grosnkrmz@umd.edu or 410.749.6141.

03 - Grower Lunch Break with Extension. 12:00pm. Join your favorite Extension Agents, Jon, Georgie, Jennifer, and Jenny to get together for a lunch break chat. To register: https://umd.zoom.us/meeting/register/tJUuduqoqjkpGNDno5ZLyNu-hRao7XHB1jik. After registering, you will receive a confirmation email containing the information about joining the meeting.

03 - Backyard Farming, What the Hay!: Understanding Forage Quality: What is Good Quality Hay? 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

05 - Backyard Farming, Flock Friday: Meat Birds. 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

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08 - Backyard Farming, Monday Moos: Why Cattle? What can I do with them? What sort of time and financial commitments are required? 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

09 - Productive Pastures for Happy Horses, Happy Humans, and a Healthy Environment. 3:00-4:00pm. To register: https://go.umd.edu/productivepastures. For more information contact Jennifer Reynolds at jenreyn@umd.edu or 301.405.1547.

10 - Backyard Farming, What the Hay!: Hay Selection: Is this Hay Appropriate and How much is Needed? 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

11 - Backyard Farming, Small Ruminant: Bottle Feeding Lambs and Kids. 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

10 - MidAtlantic Women in Agriculture Webinar: Invasive Insects: Impact in Agriculture. 12:00pm. For more information and to register: https://extension.umd.edu/womenina/g/webinars.


12 - Backyard Farming, Flock Friday: Putting All Your Eggs in One Basket. 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

15 - Backyard Farming, Monday Moos: Calf Management: Birth to Weaning. 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

16 - Nutrient Management for Horse Farms. 3:00pm-4:00pm. To register: https://go.umd.edu/nutmgmnt. For more information contact Jennifer Reynolds at jenreyn@umd.edu or 301.405.1547.

17 - Backyard Farming, What the Hay!: Minimizing Hay Losses: How Should Hay be Stored and Fed? 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

18 - Backyard Farming, Small Ruminant: Management Practices for Lambs and Kids. 12:00pm. For more information and to register: https://go.umd.edu/backyardfarming.

19 - Food Safety Fridays – A How-To Webinar Series: Water Risk Assessments. 12:00pm-12:45pm. To Register: https://www.eventbrite.com/e/food-safety-fridays-a-how-to-webinar-series-registration-103266799778. For more information contact Sarah Everhart at severhart@law.umaryland.edu.

JUNE 2020

07 - Timely Ag Issues/Grain Marketing. 8:00am. To register: https://umd.zoom.us/meeting/register/tJMpDO6qTkElE9PKUigB0S5ebQH4wtsPh39Mg. After registering, you will receive a confirmation email containing the information about joining the meeting.

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JULY 2020

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08 - MidAtlantic Women in Agriculture Webinar: Designing a Successful Pasture and Grazing System. 12:00pm. For more information and to register: https://extension.umd.edu/womenina/g/webinars.

17 - Food Safety Fridays – A How-To Webinar Series: Water Quality Testing and Criteria. 12:00pm-12:45pm. To Register: https://www.eventbrite.com/e/food-safety-fridays-a-how-to-webinar-series-registration-103266799778. For more information contact Sarah Everhart at severhart@law.umaryland.edu.

SAVE THE DATE

August 20 - Small Ruminant and Pasture Field Day. Washington County Agriculture Education Center, Boonsboro, MD. 4pm-8pm.

December 5 - Biennial Lambing & Kidding School. Westminster High School, Westminster, MD.
Pre-sidedress Soil Nitrate Test (PSNT)

The Pre-sidedress Soil Nitrogen Test (PSNT) is used to help optimize nitrogen fertilizer use in corn grain and corn silage fields. The PSNT measures the amount of nitrate nitrogen that is available in the soil to the corn plant, at the time in the season when the corn is most likely to start needing it. The PSNT should be run when corn is between 6 and 12 inches tall. This is the time period just before the corn is getting ready for a rapid growth spurt and will require nitrogen for growth. The PSNT will show whether enough nitrogen is already present in the soil. If there is, additional nitrogen applications may be foregone, saving time and money. However, the PSNT is not applicable for use on all corn grain/silage fields. The PSNT should only be used on fields that have had manure or biosolids applied this year or in the past two (2) years, a forage legume grown in the last year, less than 50 pounds of commercial fertilizer nitrogen per acre was applied prior to sidedress and that are NOT irrigated.

Additional information on the PSNT may be found at the link below.
https://extension.umd.edu/anmp/pre-sidedress-soil-nitrate-test-psnt

For help with deciding if the PSNT is applicable to your field, please see the link below.

How do I sample for the PSNT?
- Use a soil probe to take your PSNT samples.
- Take soils samples that are 12 inches deep. It’s best to take samples from the row middles. Do not take samples in the row between the corn plants. You do not want to "contaminate" your sample with fertilizer from the starter band.
- Collect 30-40 samples randomly throughout the field.
- Put all the samples in a clean plastic bucket and mix well.
- Collect a sub-sample by scooping soil from several different spots in the bucket. You'll need about 1 cup of soil for the analysis.
- Spread the sample out on plastic or newspaper to dry. Do not heat the sample. Once dry load sample into your sample bag.
- Label the bag/container with the field name(s) from which the samples were collected.
- See instructions below on where to send your sample for testing.

For additional instructions on collecting samples for the PSNT please visit the link below.
https://extension.umd.edu/anmp/soil-sampling-psnt

Where to send samples for testing
PSNT samples can be tested through private labs or at your local extension office. Please contact your local nutrient management advisor for instructions on soil drop offs as arrangements will need to be made while we are under COVID restrictions. If you wish to have a private lab run your samples please visit the link below.

Labs that perform PSNT
USDA has recently announced a new program to provide assistance to growers and livestock producers who faced price declines and additional marketing costs due to COVID-19. The new Coronavirus Food Assistance Program (CFAP) will begin to signup on May 26 and close on August 28th. See http://www.farmers.gov/cfap from USDA.

CFAP will provide support to eligible livestock, wool, dairy, non-specialty crop, and specialty crop producers. The Department of Agricultural and Resource Economics and the University of Maryland Extension has developed resources to assist growers to better understand CFAP. The following resources have been developed:

- Beef Producers Infographic from UME is available here.
- Dairy and Beef Producers: Coronavirus Food Assistance Program (CFAP): What Dairy and Beef Producers Need to Know, Sarah B. Potts, University of Maryland Extension, 2020.
- Dairy Producers Infographic from UME is available here.
- General overview: New Coronavirus Food Assistance Program May Provide Relief to Maryland Growers Due to COVID-19 Losses, Paul Goeringer, Department of Agricultural and Resource Economics, 2020.
- Grain Infographic from UME is available here.

Make sure you schedule appointment with your county FSA office or fill out the online application before the end of the signup period.
**National Resources:**

**State Resources:**
- Updates from Governor Larry Hogan ([https://governor.maryland.gov/](https://governor.maryland.gov/))
- Maryland Coronavirus (COVID-19) Information for Business ([https://govstatus.egov.com/md-coronavirus-business?fbclid=IwAR3ALgLgeo9oa7m3e6wQmS1xzK6fBzgBAILDC4rQ7ylrSC0Xc9Vc4pW1Cw](https://govstatus.egov.com/md-coronavirus-business?fbclid=IwAR3ALgLgeo9oa7m3e6wQmS1xzK6fBzgBAILDC4rQ7ylrSC0Xc9Vc4pW1Cw))

**County Resources:**
- **Kent:**
  - Kent County Health Department ([http://kenthd.org/covid-19/](http://kenthd.org/covid-19/))
- **Queen Anne’s**
  - Queen Anne’s County ([https://www.qac.org/](https://www.qac.org/))
  - Queen Anne’s County Health Department ([https://health.maryland.gov/qahealth/Pages/qacdoh-home.aspx](https://health.maryland.gov/qahealth/Pages/qacdoh-home.aspx))

**Extension Resources:**
- University of Maryland Extension ([https://extension.umd.edu/learn/covid-19-resources](https://extension.umd.edu/learn/covid-19-resources))
- Maryland Poultry ([https://extension.umd.edu/poultry](https://extension.umd.edu/poultry))
- Extension Disaster Education Network ([https://extensiondisaster.net/](https://extensiondisaster.net/))
- Coronavirus Food Assistance Program Resources ([https://extension.umd.edu/learn/coronavirus-food-assistance-program-resources-are-now-available](https://extension.umd.edu/learn/coronavirus-food-assistance-program-resources-are-now-available))

**Health & Wellness:**
- FACE COVID - How To Respond Effectively To The Corona Crisis ([https://www.youtube.com/watch?v=BmvNCdphUYM](https://www.youtube.com/watch?v=BmvNCdphUYM))
- Purdue University Extension: Eat Gather Go Recipes ([https://www.eatgathergo.org/recipes?meal=24](https://www.eatgathergo.org/recipes?meal=24))
Mountaire Chicken Sale in Queen Anne’s County

May 16, 2020

Meeting the needs of our community

Locally sourced chicken
Locally raised by farmers
Locally harvested

Mountaire Farms, Queen Anne’s County Farm Bureau, University of Maryland Extension, QAC Government, QAC Sheriff’s Department, Chesapeake College, Red Toad software and many more all worked together to coordinate this sale of chicken to our community.

Impact information

- Items sold
  - Chicken Tenders 40 lb case with 4 – 10 lb bags
  - Boneless, skinless thighs 40 lb case with 4 – 10 lb bags
- Orders were Pre-sale only
- 1568 cases of chicken
- 824 individual orders
  - Received fact sheet on safely handling chicken
- 62,720 lbs of chicken sold
- Provided 250,880 meals for our community
- Total sales to community $87,710
- Retail value of $170,089
- Savings to our community $82,379
- 50+ of Volunteers
  - Farm Bureau members
  - Mountaire Farms team members
  - University of Maryland Extension team
  - County government employees
  - 4-H & FFA members
  - QAC Office of the Sheriff
  - Volunteers from all over Delmarva
- All volunteers received a safety briefing
- 680 lbs of chicken was donated QAC Public School
  - Sudlersville Middle School, QAC Advocates for Youth for distribution to our community

Email & Facebook messages:

Your event was incredibly well organized. I came early expecting to wait and was in and out in less than 10 minutes. Thank you.

Picked up first thing and this was so super smooth and very well organized! I was hesitant because I didn’t want to wait in a long line. In and out in less than 10 minutes 😊.
Chicken Scratch

Word Mix

yueerblbr

guars

chtsarnroc

tubert

trucs

Can you guess what we are baking?

Proverbs 19:17
Whoever is generous to the poor lends to the Lord, and he will repay him for his deed.

Have a Laugh!

How do chickens make pie?

From scratch!

The cartoon is created by Isabella Gonzalez.