

"Iredell Informed Newsletter"

September 2020 Edition



Whether or not you have kiddos headed back to school, September is always that transition time between Summer and Fall. Wishing everyone the best during this time, while making the best of the last days of summer and preparing for the cooling of the fall to come.

If you are helping your kiddos head back to school, check out these helpful resources:

[Going Back to School – Guidance From NCDHHS](#)

and

[Helping Teens with Homework](#)



COVID-19 Update



Mask are still required.

Please remember that all county offices are still operating under a mask mandate. So be sure to have a mask handy before visiting county office buildings, and if you forget, county offices have some to give out, as needed.

PPE for Agricultural Workers



We have PPE kits (cloth and surgical face masks, hand sanitizer) for agricultural workers available for any farms who want to come and pick them up at the Iredell County Extension Office.

These kits are first come, first serve. Please call Iredell County Cooperative Extension (704) 873-0507 to request kits and to make arrangements to get them.

Crops and Livestock

Wheat Production Series - Part 1

Pre-Plant Strategies for Wheat

NC State Extension Specialists will be providing the latest pre-plant updates online via Zoom.

September 25, 2020
8 a.m. until 9 a.m.

Call or go online to register

Cumberland County Extension Office
(910) 321-6860

<https://tinyurl.com/Wheat2020Part1>



Dr. Wesley Eveman
Title: "Pre-plant considerations for weed management in wheat."
Planning your weed management prior to planting to start clean and stay clean.



Dr. Angela Post
Title: "Pre-plant Fertility Recommendations"
Getting your wheat crop off to a great start.

Hosted virtually by the
Cumberland County
Extension Office



NC COOPERATIVE
EXTENSION



Accommodation requests related to a disability should be made by September 15, 2020 to Jason Weatherington at 910-321-6870 or jason_weatherington@ncsu.edu. NC Cooperative Extension prohibits discrimination and harassment on the basis of race, color, national origin, age, sex (including pregnancy), disability, religion, sexual orientation, gender identity, and veteran status.



New Videos Available!

Managing Stink Bugs in Soybeans

Check out [this article and video](#) for information on management practices for stink bugs in your soybean crop.

-AND-

Managing Corn Earworms in Soybeans

Check out [this article and video](#) for

Pre-Plant Strategies for Wheat Webinar
September 25, 2020, form 8 to 9 a.m.

[Register here!](#)

For more information please contact the
N.C. Cooperative Extension of **Cumberland**
County office at 910-321-6860.

information on management practices
for Corn Earworms in your soybean
crop.

Want to Sell More Meat in Bulk?



List Your Farm Online for FREE



www.meatsuite.com

Visit the site and click
“sign up” to add your farm.

Sign up

MEATSUITE is an online directory of farms selling
meat in bulk. The site is promoted in counties across NC
and receives over **5,000** pageviews per month!

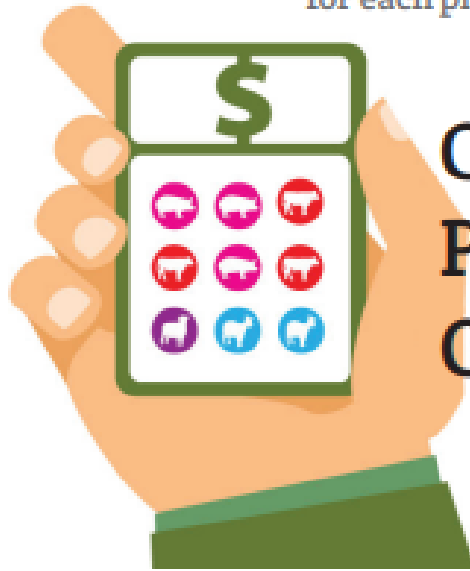
For more information about Meat Suite, contact
Lee Menius at lamenius@ncsu.edu



United States Department of Agriculture
National Institute of Food and Agriculture

Selling Meat by the Cut?

Use our FREE calculator to develop pricing
for each place you sell.



Cornell Meat Price & Yield Calculator

calculator.meatsuite.com

IS YOUR FARM MAKING A PROFIT?

Account for all processing and marketing costs.

Include your desired profit margin.

Facilitate the sale of ALL cuts at an even rate.

Choose the best channels for your farm.

For more information about Meat Suite, contact
Lee Menius at lamenius@ncsu.edu

This NC Choices Project is supported by the Beginning Farmer and Rancher Development Program competitive grant no. 2018-70017-28550 of the USDA National Institute of Food and Agriculture in partnership with Cornell Cooperative Extension



United States Department of Agriculture
National Institute of Food and Agriculture

Dairy

Pesticide Applicator Recertification Class

There will be an opportunity to get **2 hours of Pesticide Applicator Recertification credits** on **Tuesday night, September 29, 2020 from 6-8pm** at the Iredell County Agricultural Resource Center.

Categories for **recertification** include **A, B, D, G, H, I, K, L, M, N, O, T and X.**

If your license expires this year, this is your last opportunity.

Due to Covid-19 restrictions, the training will be limited to 24 people. Please call the office the Extension Office at 704-873-0507, as soon as possible, to reserve your space. Spaces will be restricted to only those whose licenses will be expiring in 2020.

Animal Waste Operator Opportunities

Animal Waste Operator Recertification **Credits – 3 Hours Virtual** **November 11th, 2020**

Three hours of continuing education credit hours for animal waste operators will be offered from 5-8pm virtually via zoom on Tuesday, November 11, 2020. There are several folks that need 6 hours by 12/31/2020 so this session

will certainly help you. Please email Nancy Keith, nancy_keith@ncsu.edu by Friday, November 6th so that she can send you link for the virtual session or call 704-873-0507 if you have questions.



Initial Animal Waste Operator Certification Class - November 3-4, 2020

If you need an additional Animal Waste Operator for your farm, Nancy will be providing the 10 hr Initial Animal Waste Operator Class on Tuesday and Wednesday, November 3rd and 4th from 10am – 4 pm both days at the Iredell County Agriculture Resource Center, Please call 704-873-0507 by Friday, October 30th to register for the class.



September
21-25, 2020

Save the Date: National
Farm Safety and Health
Week Free Webinars



September
21-25, 2020

National Farm
Safety and Health
Week Free Webinars



MONDAY

September
21

Planting the Seeds of Tractor and Machinery Safety
12:00 pm – 1:00 pm CDT



TUESDAY

September
22

Lessons Learned in Covid-19 Prevention Efforts among Agriculture Workers and Employers
12:00 pm – 1:30 pm CDT

Mental Health Innovations in Ag Communities
2:00 pm – 3:00 pm CDT



WEDNESDAY

September
23

Building a Toolkit for Child Ag Safety and Health
12:00 pm – 1:00 pm CDT

Teach Your Way: Open Source Ag Health and Safety Curriculum
2:00 pm – 3:00 pm CDT



THURSDAY

September
24

Emergency Planning for Farm Operations
12:00 pm – 1:00 pm CDT

Respiratory Protection Issues in Agriculture: What to wear and does it fit?
2:00 pm – 3:00 pm CDT



FRIDAY

September
25

Safety in the Field: Addressing Workplace Sexual Harassment for Farm Workers
10:00 am – 11:15 am CDT

Discovering the Root of your Back Story: Prevention and Understanding of Back Injuries
12:00 pm – 1:00 pm CDT



For more information head to learning.agrisafe.org/nfshw2020.



PACIFIC NORTHWEST AGRICULTURAL
SAFETY AND HEALTH CENTER
farming • fishing • forestry



Southwest Center
FOR AGRICULTURAL HEALTH, INJURY PREVENTION, AND EDUCATION

Family-Consumer Science



MED instead of MEDS
for BETTER HEALTH
medinsteadofmeds.com

Eating the Med Way has been proven to protect against chronic illness. In some cases, eating the Med Way may even result in decreasing medication taken for high blood pressure, high cholesterol or diabetes.

The Med Instead of Meds class sessions will help you GO MED by explaining 7 simple steps to eating the Med Way. Learn Med Tips, life hacks, recipes and cooking skills that will help you eat the Med way every day.

Participation is free, but registration is required. The program will be recorded, so registrants can view at their convenience.

Wednesdays
October 7-
November 11
12 noon - 1:30

Register at:
<https://go.ncsu.edu/fallmed>

All sessions
will be conducted
via Zoom.
For security, the
link will only
be provided to
registrants and
a password
will be required.

Registration
Deadline:
9/28/29

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Over 40% of North Carolina households have not taken the 2020 Census. **Carolina Demography*

Get counted today. The 2020 Census is important to North Carolina and especially to your community. So if you have not completed your 2020 Census do so [here](#) today!

Have Questions about the 2020 Census- checkout this list of [FAQ](#).



USDA Extends its Food and Nutrition program for kids until December 31st.

"U.S. Secretary of Agriculture Sonny Perdue announced the U.S. Department of

Agriculture (USDA) will extend several flexibilities through as late as December 31, 2020. The flexibilities allow summer meal program operators to continue serving free meals to all children into the fall months. This unprecedented move will help ensure – no matter what the situation is on-the-ground – children have access to nutritious food as the country recovers from the COVID-19 pandemic. USDA has been and continues to be committed to using the Congressionally appropriated funding that has been made available."

For more information on this program, visit the [USDA website](#).

Horticulture

Be on the Lookout for Bagworms

By Jan Huffman, Certified Master Gardener



Let's talk about bagworms. This month it is recommended to walk around your landscape to check your conifers and other ornamentals for bagworms (*Thyridopteryx ephemeraeformis*). Bagworms are seen most frequently on Leyland cypress, arborvitae, junipers, spruce, and cedars. They can be found on other ornamental plants as well including maple, boxelder, sycamore, willow, black

locust, elm, linden, poplar, oak, apple, wild cherry, sassafras, and persimmon; but the preferred hosts are conifers. Arborvitae and Leyland cypress are highly susceptible.

I snapped this bagworm photo this past weekend. I spotted one bag on a nearby Glossy abelia. They obviously enjoyed feasting on the arborvitae in my picture more.

By late August, the caterpillar will have eaten foliage from these plants and created brown bags about 1 – 3 inches in length hanging from branches. The female lays eggs inside the bag and then eventually dies. In May or June the following year the eggs hatch and the lifecycle repeats. This time of year, removing all the bags you can reach is probably your best option, since pesticides won't be able to penetrate the bag. It is important to remove the bag from around the plant stem, so the limb is not girdled.

In the spring, observe your plants closely for any eggs that hatch into larvae. If you choose to use pesticides, apply in early summer before the unprotected larvae make their bags. Several products are available for homeowner use. Here is a list of chemicals that provide satisfactory results: azadirachtin (Neem oil), spinosad, permethrin, cyfluthrin, *Bacillus thuringiensis* (BT) and bifenthrin. The BT products are only effective against younger larvae. Thoroughly wet foliage with the insecticide spray to achieve thorough coverage.

Beneficial predators are also a good method of control during the summer months. Some

plants will attract natural predators if planted nearby. Plants such as asters attract finches and sparrows, and parasitic wasps and tachinid flies.



Update on Foreign Seeds

Please see the new form below for submission of seeds via mail to NCDA&CS- Plant Industry Division or to your local N.C. Cooperative Extension county center.

[Unsolicited Seed Submission Form](#)

Fall Turf Tips

By: Matt Lendhart Horticulture Agent for Iredell County

For fescue lawns, cooler fall temperatures in mid to late September typically means its time to overseed, but keep an eye on the weather because it all depends on Mother Nature.



Most established fescue lawns should be overseeded using approximately 5 – 7#s of seed per 1000 square feet. New establishment lawns should be seeded at 7 - 10# per 1000 square feet of lawn. Just before overseeding, core aeration is recommended to open up the soil to reduce compaction, increase water and oxygen to the soil, and increase seed/soil contact.

A soil test should be done prior to overseeding to know the soil pH and if any lime applications are needed, and also how much phosphorous (P) should be added to help with new root establishment. The rule of thumb for seed starter fertilizers is to use an analysis similar to 18-24-12 at 4# per 1000 of fertilizer to get .75 # of N, 1 # of P, and .5# of K per 1000 square feet. However if the soil test shows the P to be in the adequate to high range, then less P is needed at overseed time. In fact too much N or P can impair waterbodies.

Don't let the new seedlings dry out, so irrigate lightly but frequently to keep new seeds/seedlings moist the first few weeks after seeding to help with germination, and then irrigate as needed after that. Finally, enjoy your beautiful fescue lawn!

4-H Youth Development

GET YOUR CRAFTING ON!

NC 4-H VIRTUAL CRAFT FAIR

Iredell County 4-H Entries are due by
October 23rd at 5:00 PM!

CATEGORIES:

PAPER CRAFTS	TRENDY CRAFTS
TRASH TO TREASURE	DRAWING
HOLIDAY CRAFTS	ELECTRICAL CRAFTS
COOKIE DECORATING	CAKE DECORATING

Open to 4-H'ers ages 5-18 as of January 1st, 2020.
4-H'ers must be enrolled in 4HOnline.



N.C. State University and N.C. A&T State University commit themselves to positive action to secure equal opportunity regardless of race, color, national origin, religion, political beliefs, family and marital status, sex, age, ethnic status, sexual identity, genetic information, or disability. N.C. State, N.C. A&T, U.S. Department of Agriculture and other governments cooperating.

[To sign up/participate, check out the rules here!](#)



Congratulations to the winners of the
2020 NC 4-H Poultry Judging Contest!



Congrats to Hannah Loftin and Grant Hall both receiving Gold at the 2020

Hanna Ball, Laural Gray, and Hannah Loftin won 1st Place in the Senior Team Division, with Carson Ball and Cooper Grebe winning as Junior Individuals. Great job everyone!

Way to go Grant and Hannah!

Select Mondays
September -
November
4-5pm via zoom

You must PRE-REGISTER by Sept. 9 at nc.4honline.com.

Go to "Register a Member in an Event" and choose: "Get OUTdoors! 2020 Fall Adventure Club."

Get OUTdoors!

2020 Fall Adventure Club

caterpillars, wildflowers, mushrooms, leaves, spiders and more!

Open to 4-H'ers in the
South Central District
ages 5-18.

NC State University and N.C. A&T State University are collectively committed to positive action to secure equal opportunity and prohibit discrimination and harassment regardless of age, color, disability, family and marital status, gender identity, genetic information, national origin, political beliefs, race, religion, sex (including pregnancy), sexual orientation and veteran status. NC State, N.C. A&T, U.S. Department of Agriculture, and local governments cooperating. Persons with disabilities and persons with limited English proficiency may request accommodations to participate by contacting Catherine Shelley, 4-H Agent, at 910.997.8255 or catherine.shelley@ncsu.edu at least 14 days prior to the event.



Lessons, fun
activities and
weekly challenges

Questions?
910.997.8255
cgshelle@ncsu.edu



Need to get in touch with Iredell Extension Staff?

--Just click on the person below--

Agents/Associates:

[Nancy Keith: County Extension Director, Dairy](#)

[Andrea Sherrill: Family & Consumer Science](#)

[Jenny Carleo: Area Specialized Agent, Grain Crops](#)

[Laura Elmore: Livestock and Crops](#)

[Matt Lenhardt: Horticulture](#)

[Taylor Jenkins: 4-H Youth Development](#)

[Kelly Pierce: 4-H Program Associate](#)

Support Staff:

[Beth Cloninger](#)

[Stephanie Watts](#)



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[Check out the Newsletter Archive Webpage.](#)

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NC Cooperative Extension
704-873-0507

<https://iredell.ces.ncsu.edu/>

