

CAMDEN CROP NEWS

July 15th, 2021

Camden County Pesticide Disposal Day: July 20

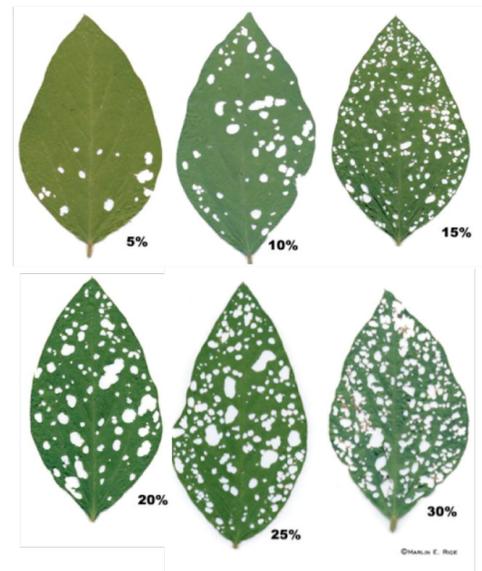
This event will allow you to safely **dispose of old or unwanted pesticides**. The pesticide collection is taking place on Tuesday, **July 20 from 10 a.m. to 2 p.m. at the Camden Fire Department**, located at 114 Sawyers Creek Road, Camden, NC 27921. The N.C. Cooperative Extension, Camden County Center, in cooperation with the North Carolina Department of Agriculture and Consumer Services, will be offering the Pesticide Disposal Day for residents in Camden, and all surrounding counties. There is no fee associated with this event. Nearly all pesticide products will be accepted. For liquid pesticide containers larger than 5 gals or for unlabeled pesticides, please contact the Camden Extension Office (331-7630) for information before bringing them.

Soybean Insect Pests

As the season progresses we approach an important time to be scouting for insects in soybeans.

-For **foliage feeders** (ex. soybean looper, green cloverworm, armyworms, and bean leaf beetle) the defoliation threshold is 30% defoliation up to two weeks prior to bloom, and 15% defoliation from two weeks prior to bloom until the pods have filled. Note that this includes a defoliation estimate throughout the entire canopy, not just the top visible leaves. Also, loopers tend to defoliate from the bottom up. See defoliation images on the right.

-**Pod feeders** (corn earworms and stink bugs) can be the most dangerous insect pests because they directly attack soybean yield, and management of these pests are critical once there are pods on the plant. The threshold for prompting action for **stink bugs** is 5 stink bugs per 15 sweeps of a sweep net for beans planted in 7-21 inch wide rows (with the exception of edible or seed soybeans being 2.5).



The **corn earworm** threshold calculator, found at: <https://www.ces.ncsu.edu/wp-content/uploads/2013/02/CEW-calculator-v0.005.html>, utilizes information you input concerning control cost, soybean price, row width, and sampling method to develop tailored thresholds.

Important: Pesticide Container Recycling

A program that has been successful for many years in Camden County is the Pesticide Container Recycling Program. We have 3 sites in the county that collect 2.5 gallon pesticide jugs so that they can be recycled in an environmentally friendly manner.

It is important to remember that for these jugs to be accepted for recycling they must: 1) be triple rinsed or cleaned with a jet-rinse nozzle, 2) have the label booklet removed, and 3) have the cap removed. The last time the contractor came to collect the containers there were a significant number of containers that he would not take due to them not meeting one of the above requirements. I would certainly appreciate your continued support of bringing clean containers with the caps and labels removed so that we can keep this program going. I have jet rinse nozzles and thick plastic bags that can hold around 20 containers at the office to assist with this. If you have any questions regarding this please let me know.

Northeast Ag Expo: July 29

The Northeast Ag Expo Summer Field Day will be held on July 29th in Chowan County with cotton and peanut research to be the focus. Due to covid, the summer field day will look a little different. Unfortunately, there will not be a trade show or sponsored lunch after the event. However, the event begins at Rocky Hock Baptist Church, 113 Rocky Hock Ch Rd, Edenton, NC 27932, for registration & sponsored breakfast beginning at 7:45am. Cotton and peanut field visits will ensue shortly thereafter. Pre-register by calling the Chowan Extension Office at 482-6585.

Pesticide School: Aug. 3 & 4

For anyone that does not have a pesticide applicators license and would like to obtain one, a pesticide school will be held on August 3rd and 4th at the Pasquotank Extension Office. On the second day at 1:00 pm participants will have the opportunity to take the appropriate exam/s. There are fees associated with the school and an online sign up at: www.pesticidemanuals.com. Exams can be taken on the 4th without attending the school.

Upcoming Saltwater Intrusion Field Day

The Camden and Pasquotank County Centers of NC Cooperative Extension will be conducting a field day focusing on research related to salt water intrusion and its impact on agricultural lands. Those that can benefit from this field day are farmers, landowners, county and government officials, and other interested individuals. This program will be held in August. More details will be forthcoming.

Sincerely,

Austin Brown
Agriculture Extension Agent,
Camden County