Pesticide Container Recycling Reminders

When taking pesticide containers to the landfill for recycling, please keep in mind that containers should be:

- Triple Rinsed
- Dry
- Caps and Labels Removed

During the last pickup by US Ag Recycling, it was noted there was “excessive contamination”. It is important to handle containers correctly so the entire load is not contaminated, and also so US Ag Recycling will want to continue picking up our containers.
Nitrogen Fertilizer Recommendations for Wheat

Does your wheat need an early Nitrogen application in late January or early February?

If you have 50+ tillers/ft² then you shouldn’t need an early N application UNLESS the crop is showing signs of stress. If it is stressed, apply 20-30 pounds of N as temperatures reach the 50s. If your wheat was planted on time, it may be showing signs of N stress (yellowing).

If you have a thin stand (20-30 tillers/ft²) then it is recommended you apply 50-70 lb N in a split application.

If your stand is in between, you may need an application of 40-50 lbs.

To determine how many tillers you have, count the stems with 3 or more leaves in 36” of row. Then use the following formula:

\[
\text{Tiller count x 4} \div \text{Row width in inches} = \text{tillers/ft}^2
\]

Weed Control

Thin fields are likely to have a broadleaf weed problem. If wheat needs Nitrogen ASAP and there is a broadleaf weed problem, use *Harmony Extra* and Nitrogen in a tank mix. To minimize wheat burn, skip the adjuvant so it’s not too hot.

Annual Bluegrass (*Poa annua*) is an erect or clump forming annual grass. If this weed is an issue and you need Nitrogen ASAP, then whichever need is higher gets attention first. If the weed is no bigger than a quarter, then *Osprey* is an option. However, you can’t apply N within 14 day of using Osprey so two trips across the field will be required.

Italian Ryegrass is a winter annual that can reach three feet in height. Pesticide application for control should have been taken care of in December, but with the wet weather many fields weren’t accessible. If wheat was drilled and there are plants between the rows it’s a good indication you have ryegrass. If wheat was broadcast, scout fields to identify the weed. *Hoelon* works in this area but there is some resistance. It can’t be tank mixed with N so two trips will be required. *Osprey* will control ryegrass, but can’t be applied within 14 days of a N application. *Powerflex* or *Axial* can be tank mixed with up to 30 pounds of N.

Hold off on any pesticide applications until temperatures reach the 50’s to make the application more effective.

For more information, including assistance in identifying weeds, contact the Extension Office.
Upcoming Events

Growers are invited to attend the following meetings. Meeting marked with an * include a sponsored meal. Pre-registration is required for all meetings. Please mark your calendar and call the Chowan County Ag Center at 482-6585 to let us know you are coming.

January 25  Peanut Marketing with Dell Cotton, PGCMA, 6 p.m., Chowan Co. Ag Center
   *We will provide pizza and beverages for dinner. Please call in if you would like dinner and be prepared to pay a $5 registration fee to cover the meal.

January 28  *† Soybean Production Meeting, 7:30 a.m., Chowan County Ag Center

January 30  Deadline to enter Cotton Yield Contest

February 1  *† Tri-County Peanut Production Meeting, 6:00 p.m., Center Hill - Crossroads Volunteer Fire Department

February 2  Crop Budgets Roundtable, 9:00 a.m., Chowan County Ag Center
   Gary Bullen, NCSU Specialist, will present the 2010 crop budgets for cotton, peanuts, corn and soybeans. He will also discuss how the budgets are developed, how to use them, review possible prices for 2010, give a general market outlook.

February 3  Soil, Nematode & Plant Analysis Sampling and Interpretation, 3:00 p.m., Chowan Co. Ag Center
   Dr. Carl Crozier, NCSU Specialist, and Wayne Nixon with NCDA will discuss the research behind the sampling process and how to interpret and use results.

February 3  *† Tri-County Cotton Production Meeting, 6:00 p.m., Gates County

February 9  *Northeastern Regional Pork Conference, 9:30 a.m., Nixon’s Catering

February 16  *† Albemarle Area Beef Cattlemen’s Conference, 9:30 a.m., Nixon’s Catering

February 19  Deadline to register for Chowan County 4-H Livestock Show and Sale

February 23  Private Pesticide Applicator Recertification Training, 9-11 a.m., Center Hill - Crossroads Volunteer Fire Department

February 23  Grain Price Outlook Meeting, Windsor Community Building
   Dr. Nick Piggott, Extension Specialist in Grain Marketing/International Trade will be presenting information on the price outlook for grains.

March 4  Private Pesticide Applicator Recertification Training, 3-5 p.m., Chowan County Ag Center

March 4  Private Pesticide Applicator Recertification Training, 7-9 p.m., Chowan County Ag Center

† Application for Pesticide Credits has been made.
Agricultural Advisory Board

The Chowan County Voluntary Agricultural District Ordinance was adopted by the County Commissioners during their September meeting. The next step is to form the Agricultural Advisory Board, which oversees the program. This Board requires a minimal time commitment.

To be eligible, nominees must be actively engaged in farming or own qualifying farmland in Chowan County. Application forms are available at the County Manager’s office, Cooperative Extension and the Natural Resource Conservation Service office, on the Chowan County or Chowan Extension website. Nominations should be submitted to the Extension Office.

The Voluntary Agricultural District ordinance is posted online at the Chowan County Extension website listed below.

http://chowan.ces.ncsu.edu/

For more information call 482-6585.