

Union Soil & Water's Brand New Weed Wiper



We are excited to have our very own Grassworks Tow-Behind Weed Wiper. This wiper is 15 ft wide and can be towed with a small tractor or large ATV. It has a 25 gallon tank and can cover about 20 acres per day. With an adjustable wiper height from 0-26 inches, you are sure to wipe away those pesky weeds. It will be available to Union County citizens for rent with a per day rate. For rates, information, and availability contact our office.

VOLUME 2, ISSUE 1

In this issue:

Weed Wiper Union County Cost Share	1
New USDA NRCS Employee Available Services Envirothon	2
Avian Influenza Contests	3
Union SWCD Involvement Supervisors & Staff	4

FALL 2015

Union County SWCD makes great efforts to provide technical, financial, and educational assistance to the citizens of Union County to promote the proper management of our natural resources.

Agriculture Cost Share Program

Now accepting applications for 2016

The North Carolina Agriculture Cost Share Program is a state funded program administered to reduce non-point source pollution into our streams, lakes and rivers. This reduction is achieved by providing cost share assistance to agricultural landowners and operators who use Best Management Practices (BMPs) to reduce pollutants, such as sediment, animal waste, pesticides, nutrients, etc. from leaving the land and entering our waters. The Union Soil and Water Conservation District administers and implements the NC AgCost Share Program in Union County. Cost Share amounts could cover as much as 75% of costs. Please contact Charles Dunevant for more information.

704-233-1621 Charles.Dunevant@nc.nacdnet.net



THE SOIL SCOOP

UNION SOIL AND WATER CONSERVATION DISTRICT

**No-Till Seed Drill
Available
to citizens planting
in Union County
for \$10 per acre.
Contact our office
for more
information.**

Visit us at:
[http://www.co.union.nc.us/Divisions/
SoilWaterConservation.aspx](http://www.co.union.nc.us/Divisions/SoilWaterConservation.aspx)

Available Services:

- *Natural Resource Best Management Practice Design and Support
- *Soil Interpretative Services
- *Nutrient Management
- *Natural Resource-Specific Mapping via GIS
- *Education and Technical Training
- *Soil and Water Resource Consultative Services



Grayson being sworn into NRCS.

NEW USDA NRCS Soil Conservationist Grayson Sarif

Grayson was born and raised in our neighbor county, Stanly. Grayson received his degree in Environmental Natural Resources at Clemson University. He is no stranger to the practices of Soil & Water Conservation Districts, prior to joining NRCS, Grayson worked for Stanly County Soil and Water Conservation District as the District Director for a year and a half. Grayson is excited to be a part of the NRCS team working in Anson, Cabarrus, Mecklenburg, Montgomery, Mecklenburg, Stanly and Union Counties.

2015 Resource Conservation Workshop Student

Ashley Gall attended the August Board Meeting to tell the Supervisors about what she learned at the RCW. Ashley gave a descriptive power point presentation of her trip. After her presentation and a few questions from the Board, Ashley was presented with a Certificate of Participation in the RCW from the Board of Supervisors (pictured to the right).



Middle & High School Students

Do you want to get an
Envirothon Team
started in your school?

All you need is 5 students who are
interested in:

- Forestry -Water Quality-
- Wildlife -Soils-
- Current Environmental Issues

For more information about how to get your team started contact
Katie Anne Dayton 704-233-1621
Katie.dayton@unioncountync.gov



Warning Signs of HPAI:

- ◇ Lack of energy and appetite
- ◇ Decreased egg production or soft/misshapen eggs
- ◇ Swelling of the head, eyelids and comb
- ◇ Purple discoloration of the wattles, combs and legs
- ◇ Stumbling, falling down, diarrhea
- ◇ Sudden death

If HPAI is suspected, information should be immediately reported to NCDA&CS Animal Health Programs at 919-707-3250.

EQIP

Environmental Quality Incentives Program

NRCS is in charge of this voluntary program that helps producers protect soil, water, air and other natural resources while ensuring sustainable production on your farm or working forest land.

Applications received will be evaluated and ranked for funding assistance. Application deadlines for FY 2016 will be here before you know it. So complete your application today!

Upcoming Board Meetings:

(Every third Tuesday of the month)

September 15, 2015

October 20, 2015

November 17, 2015

Highly Pathogenic Avian Influenza:

Avian influenza in poultry has two categories: low pathogenic avian influenza (LPAI) and highly pathogenic avian influenza (HPAI). Similar to the flu in humans, birds infected with LPAI usually experience the same symptoms and show mild signs, if any, such as conjunctivitis, nasal discharge, ruffled feathers or a drop in egg production. Unlike LPAI, the first indication of HPAI in poultry is sudden death often with no signs of illness. NCDA&CS has worked with the poultry industry and other state and federal agencies to prepare for and respond to introductions of influenza in poultry.

For more information and updates visit this website:

<http://www.ncagr.gov/avianflu/index.htm>

*Infected poultry does not affect human consumption.

*At this time there are no HPAI cases in North Carolina.



District Education Contests:

2015-2016 Contest Theme is

“We All Live In A Watershed”

-Poster Contest: 3rd-6th grade*

-Essay Contest: 6th grade

-Computer Designed Slide Show

Contest: 6th grade

-Public Speaking Contest: 7th and 8th grade*

-Computer Designed Poster Contest: 9th grade

Contests are offered to all Union County schools. These contests gauge student’s ability to express environmental science and conservation knowledge.

Winners on a district level move onto state level.

*For contests that include more than one grade level each grade will be judged individually.

Prizes are awarded to 1st, 2nd, and 3rd place winners.

For more information visit the website or contact Katie Anne Dayton

<http://www.ncagr.gov/SWC/educational/contests.html>

For more information contact the following:

USDA Farm Service Agency
704-233-1621
3230-A Presson Road
Monroe, NC 28112

NC Cooperative Extension
704-283-3801
3230-D Presson Road
Monroe, NC 28112

Soil and Water Conservation District
704-233-1621
3230-B Presson Road
Monroe, NC 28112

THE SOIL SCOOP

UNION SOIL & WATER PARTICIPATED IN...



Falconry Workshop



Food, Land, People Workshop



Aquatics Workshop



Watershed Workshop



Cabarrus County Agribusiness & Environmental Conservation Sciences School Days



Conservation Employee Training



Happy Fall Ya'll!!



Supervisors:

Mr. Kelvin L. Baucom— Chairman

Mr. Allan L. Baucom— Vice Chairman

Mr. R. Scott Baucom— Secretary/ Treasurer

Mr. Kenneth Mills— Member

Mr. Wayne Moser— Member

Staff:

Charles Dunevant— Union SWCD, District Manager

Katie Anne Dayton— Union SWCD, Conservation Education Specialist

Shauntae Britt— USDA NRCS, District Conservationist

Grayson Sarif— USDA NRCS, Soil Conservationist

Richard (Rick) Pigg— USDA NRCS, Conservation Engineering Assistant