

Richland County Soil Conservation District

SUMMER 2022

2022 PRODUCER TOUR

Tours of Field Conservation Practices, Door Prizes and Free Meal served at the Silver Prairie Saloon.

SEPTEMBER 1, 2022. START TIME: 4 PM AT TRI K SHOP, 1/2 MILE NORTH OF MOORETON. MEAL TIME: 7:30 PM AT SILVER PRAIRIE SALOON, MCLEOD ND.

Limited Seating Available. RSVP no later than August 15, 2022 by calling Richland SCD at 701-642-5997 ext. 3.

Check our Facebook page for transportation updates.

Sponsored by the Richland County Soil Conservation District.



**Make & Paint Rain Barrel Workshop
was held at Crooked Lane Farms, Colfax
on April 19th & 26th from 6-8 pm.**



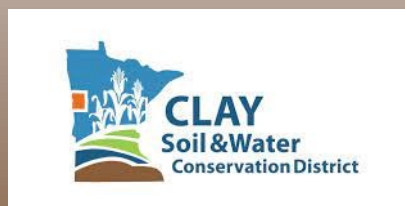
A rain barrel is used to catch and store rainwater from your roof, that would otherwise runoff, until it is needed for landscaping or gardening purposes. A rain barrel can save a homeowner an average of 1,200 gallons of water during peak summer months! A 1,200 sq. ft. roof yields an average of 700 gallons of water per inch of rain. Our rain barrels are composed of 55-gallon re-purposed drums. They are inexpensive and easy to install next to any residential gutter downspout and offer many great benefits for you and the environment.



The first night participants viewed a short presentation, given by Clay County SWCD, on the benefits of a rain barrel. They were each given their barrel and fittings needed. Then the participants began the construction. They cut out the holes for the fittings, sanded and then installed the fittings to the barrel. The second night, they completed the construction and with their creativity, painted their barrel to fit into their landscape. There were 20 people that attended and had a blast. The cost of the

workshop covered the cost of the barrel, barrel kits, paint, and class supplies.

The event was sponsored by the Richland Soil Conservation District, Wilkin County SWCD, Clay County SWCD and Crooked Lane Farms.



2022 First Annual Photography Contest

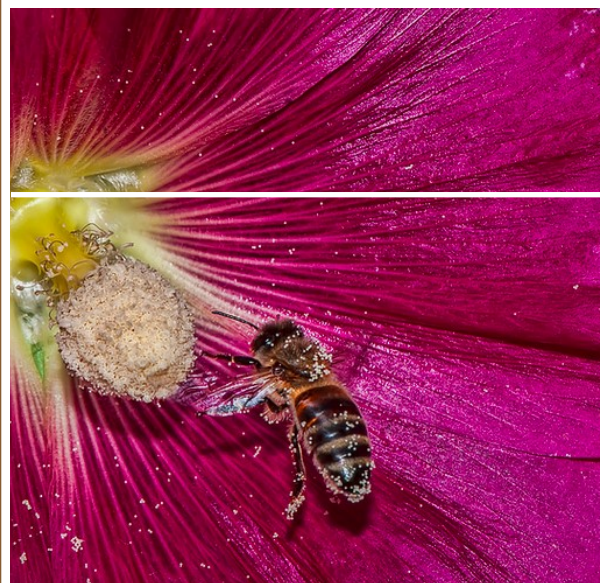
Welcome to our first ever photo contest. Join photographers of all ages and abilities to find pollinators on native plants in Richland County. 2022 Richland County SCD Photo Contest will focus on pollinators (anything that helps carry pollen from the male part of the flower to the female part of the same or another flower) and native plants and trees. Try to find North Dakota's state flower: The Wild Prairie Rose.

**Photo Contest Rules can be found on our website at:
Richlandscd.com/photo-contest**

Photos are due September 30, 2022.

Winners

- The top 3 photographs will be showcased on our website, Facebook and in our Fall/Winter Newsletter.**
- The top 3 photographers will also have the chance at receiving a tree the following spring.**
- 1st place 8x10 Canvas of the photograph**



Pollinators

Summer/Fall 2022

Backyard Pollinators: In the near future we are planning a pollinators night. Watch for more information to follow on our Facebook Page and Website: richlandscd.com

Notes from the District Technician Desk by Keith Kinneberg

This spring has been a long, wet and crazy time and it didn't help to have a long winter to go with it. We at the SCD could not wait for things to dry up and get out to plant those trees. We did manage to get most of them planted but a few places being too wet will be put off until next spring. There is no way we can control the weather. We needed the moisture so I guess we probably shouldn't complain too much. Now that the trees are in the ground it is up to the owner to make sure they are taken care of. The first two years of tree growth are so vital and need to have great maintenance to help them survive. Watering and weed control being the most vital. If you have questions on tree maintenance, please call the office and we would be happy to help you out.

Now is the time to start planning for tree planting next year as we do have some cost share options available and those application periods could open soon and close just as quick so don't put it off. Call the office if you are interested in cost programs and we can go over what is available and if you would qualify. We will also be starting to take handplant orders starting November and this coming spring trees will be ordered but we may be limiting on how much extra the district will purchase. In other, words don't wait until the last minute to order as you may not be guaranteed getting the tree you want.

Pollinator gardens and plantings have become a very much talked about item lately and for you gardeners, we are hoping to have a pollinator event to talk about pollinators and ways to start a pollinator garden or even a larger area. The interest is there to host this event so keep an eye out for future events as it will be posted on our website and Facebook pages. Bees, butterflies, as well as other insects (even birds) are valuable to the eco system and having pollinator sites for them to do their work is vital. They are needed to keep our food chain growing good and healthy produce.

Last thing I want to mention is we do provide a tilling service for anyone who would like their garden tilled up this fall or need to prepare your tree planting site for next spring. Please call us and we can give you the cost of the service and set up a schedule to have it done. Unfortunately, we will need to raise some of our costs this fall due to the high cost of purchases, etc. We try to keep our services and products as low cost as possible to save our customers money, however; we also can not go backwards as far as covering our expenses as well. We are sorry we have to do the increase, but it will be very minimal. We will have the cost of all our services updated when we get the final adjustments made and will then have it posted on both of our sites.



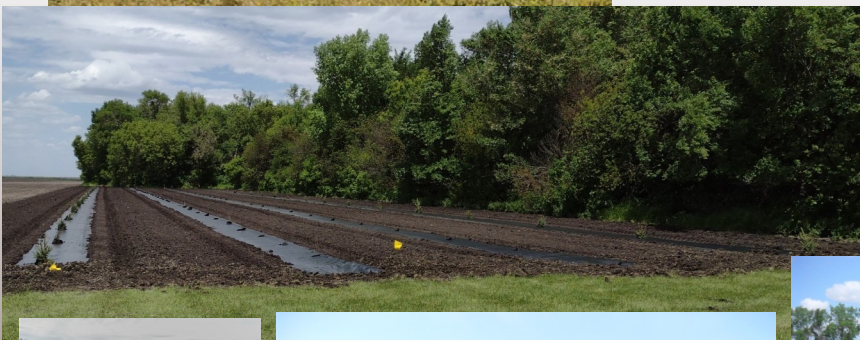
SUMMER 2022 PRICE

Grass Seeding:

\$25.00 an acre– with minimum charge of \$250

Rototilling:

\$75.00 per hour-with minimum charge of \$250
(Tilling will be used for tree planting contracts and grass seeding areas. Will also do large garden areas if time permits. Other uses may be available if approved by Board of Directors.)





Most popular tree for 2022

The Meyer Spruce is the most popular tree purchased this year by our producers. They are similar to the Colorado Blue Spruce. They are a hardy tree with dense, bluish-green needles. They are more tightly shaped compared to the Colorado Blue and grow in a wide variety of soils. Meyer Spruce grow slow to start with but once established they grow similar to the Colorado Blue. They have become more popular in the Midwest as they seem to be more disease resistant than the other spruce trees. They mature to a height of 40 to 50 ft. The district has been planting more of these trees each year and has now become our most popular evergreen sold. They make good windbreaks and we are seeing great results on survival. They are doing well in most of the soils we have in Richland County from the heavy gumbo to the sands. We do sell them in 1 gallon pots as well in the bare root form.

319 Antelope Creek Watershed News



By Jennifer Klostreich

What a spring!! Now Mother nature is doing her job. Some heat, sunshine and timely rain is what was needed. This spring I had some interesting days out water sampling as well, cold, rain, snow and wind. It always amazes me the work ethic of our local producers. When the ground is fit to plant that is what you do, getter done! And you work as long as it takes, no 9:00-5:00 for our producers.

The Soil Conservation was fortunate enough to receive our 6th grant from the North Dakota Department of Environmental Quality (NDDEQ). The EPA 319 grant has brought in over 5 million dollars of cost-share and producer match dollars to Richland County. This project has assisted over 210 septic system replacements, 73 well decommissioning's and other practices for livestock. If you have any water quality projects, you would like to discuss, please call Jennifer. 701-642-5997 ext. 3 or jen.klostreich@nd.nacdn.net I hope you enjoy the rest of your summer.

~From the Desk of the Acting District Conservationist, Tanner Tougas~

Driving around the county or even down the interstate located in the ditches and uncultivated areas I'm sure everyone has seen that bright yellow flowering plant growing in mats almost, around that May to June time. That "pretty" plant is leafy spurge and is one of the most difficult noxious weed to control in North Dakota and is located in all counties. Leafy Spurge spreads by seed that can spread up to 15 feet and has a high germination rate, not only does it spread by seeds but also it's root system that will spring up new buds each year.

Controlling Leafy Spurge

To fully get rid of Leafy Spurge is to attack the root system, which is why it makes it such a problem, with roots spreading horizontally several feet a year and up to 15 feet into the ground it makes it difficult to fully kill. While it's very difficult to get rid of, it can be managed through a few different options:

Chemical—The most widely used treatment for leafy spurge but isn't always practical with high costs on large areas, and leafy spurge tends to occur in environmentally sensitive areas like near water. Contact your local extension agent for more information on chemical control.

Insects – There are several insect species that have been used to control Leafy Spurge, a few common ones are the spurge hawkmoth, a foliar feeder which can be very useful later in the growing season. Several species of root feeding flea beetles are used in North Dakota but have had a tougher time establishing in Richland County area due to the sandier soil.

Grazing – While cattle and horses avoid the plant goats and sheep have been used to control the plant, while grazing alone won't get rid of the plant, it will slow down the spread and allow cattle and other grazers to utilize the preferred plants in the area.

Leafy Spurge treatments won't work over-night, it often takes multiple applications and continued years after, a good way to start is to have a strategy and keep up on it. Not only can leafy spurge spread if left not properly managed, but it reduces wildlife habitat as well as native vegetation and reduces productivity on pastures and reduced tillage land. Having a plan and acting sooner rather than later make getting your leafy spurge problem manageable.

Consult the NRCS office or your local NDSU extension agent for more information.
701-642-5997 ext. 3



Stewardship Week—Tom Gibson Tree Promotion Program visited with all Richland County Schools



OFFICE STAFF:

Jennifer Klostreich - **Watershed Coordinator**
Keith Kinneberg - **District Technician**
Billie Jo Hinders - **District Clerk**
Tanner Tougas - **Acting NRCS District Conservationist & NRCS Soil Conservationist**
Amy Gnoinsky - **NRCS Soil Conservationist**
Dianne Kriz - **NRCS Contractor**

OFFICE HOURS:

8am - 4:30pm Monday-Friday
701-642-5997 Ext. 3

TENTATIVE BOARD MTG SCHEDULE

August 9th
September 13th
November 8th
December 13th

All programs and services are offered on a non-discriminatory basis, without regard to race, color, national origin, religion, sex, age or handicap.

Richland County Soil Conservation District
1687 Bypass Rd.
Wahpeton, ND 58075

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