

ADAMS COUNTY SOIL CONSERVATION DISTRICT Fall 2019



A PUBLICATION TO KEEP YOU UPDATED ON CURRENT CONSERVATION ISSUES AND EVENTS

SCD & NRCS Happenings

Eco Ed Day

NRCS Re-structure

Facts from the Field

2020 Tree Order Form Deadline Nov. 15, 2019

Board Member

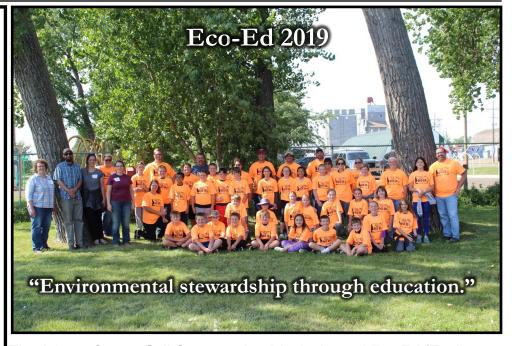
2019 Service and Price List

Thank You Sponsors

Upcoming Events

Best Wishes Points

Ellingson attends ND Range Camp



The Adams County Soil Conservation District hosted Eco Ed (Ecology Education) Day September 6, 2019 at Mirror Lake Park in Hettinger, ND. Eco Ed Day is held every other year for 5th and 6th grade students from the Hettinger School. This year we had 32 students in attendance. This project was initiated by a group of ND educators and environmental professionals to establish a uniform, outdoor, youth education program addressing environmental stewardship through education. Eco Ed creates opportunities for students to take ownership of environmental issues in their communities and gives them the experience that allows them to feel empowered to help resolve environmental issues now and in the future. Students, teachers, and chaperones rotate through sessions learning about soils, prairies/range, woodlands, wetlands/wildlife, and water. At the end of the day each student received a T-shirt sponsored by local businesses.

Presenters for 2019 Eco Ed were: Amanda Berg-NRCS, Hannah Nordby-NDSU Extension, Natalie Euler-NDASCD, Ruth Anderson-NRCS, Jeanne Heilig-NRCS, Patrick Lothspeich-ND Game & Fish, Jim Collins-ND Department of Environmental Quality, Derek Lowstuter-ND Forest Service, and Aubrey Davis-ND Forest Service. Louis and Joe Wieland of Prairie Waters were special presenters.

The District would like to thank the students, teachers, presenters, chaperones, bus driver, staff, Hettinger Park Board, the caters (Bill & Connie Hourigan), Graphic Attic, and the sponsors of the T-shirt for helping make the day a success.



TUESDAY, SEPTEMBER, 17TH 9:00 AM C&N CAFE, HETTINGER, ND



COFFEE TALK: COVER CROPS

Enjoy a cookie & cup of joe with NDSU Extension
Specialists Ryan Buetow & John Rickertsen along with
Pheasant Forever Precision Ag & Conservation Specialist
Emily Spolyar in a conversation about implementing
cover crops into your operation.

NDSU

EXTENSION

2019 Services & Price List



Hand Plants:

Conservation size \$2.00/tree
Larger size \$4.00/tree
Grass Drill: \$6.50/acre

Down Payment required

No-Till Drill: \$10.00/acre

Down Payment required

Tree Planting w/tree: 0.30/ft

Weed Badgering:

1st time \$60.00/hour 2nd time \$50.00/hour Mowing/Tilling: \$60.00/hour Weed Wiper: \$25.00/day Weed Barrier fabric: \$0.30/ft 500 foot roll \$150.00/roll Weed Barrier installed \$ 0.60/ft | Plantskydd: **Prices vary** Tree Tubes: \$4.00/each Flags: \$0.06 each Staples: \$0.15 each Mileage: \$3.00/mile

Upcoming Events:



September 17—Coffee Talk
October 14—Columbus Day (Office Closed)

October 17—Women Caring for the Land

October 29—Managing for Herd Longevity Workshop

October 31—Happy Halloween

November 15—2020 Tree Order Deadline

November 24-27—NDASCD Convention

November 28—Thanksgiving Day (Office Closed)

December 17—Coffee Talk





EXTENSION ADAMS COUNTY



Save the Date!

Women Caring for the Land Event Thursday, October 17th 9:00 AM – 2:30 PM

Join us at the Hettinger Research Center to meet like-minded women and learn about opportunities to promote wildlife habitat in agricultural landscapes, including innovative grazing systems, cover crops, and precision agriculture!

Best Wishes Beth Points



Well, I have some news . . . I have accepted a job with the NRCS in North Eastern Minnesota! This means that I am able to be closer to family and will get to try working with something new and different – trees! I am not sure exactly when I will be headed out, but it seems like the beginning of October is a good possibility.

I have really enjoyed my seven years here in the Hettinger Field Office, and especially appreciate the time farmers, ranchers, and land owners have taken to visit with me in the office and in the field. I'd like to thank everyone for being willing to teach me what you know and to pull me out of the mud when I needed the help. I have learned so much from you and hope the next NRCS person who fills this office will be accepted the same way I have been. Thanks again! Beth Points

Ellingson Attends ND Range Camp Submitted by: Sydney Ellingson

Over the course of 4 days at the North Dakota Range Camp, my knowledge grew just like the plants I learned about. At the end of June, I attended the 2019 North Dakota Range Camp in the breathtakingly beautiful Badlands of North Dakota. During this time, I met some amazing people and explored the Badlands all while doing something I absolutely love: learning about the range, all thanks to the Adams County SCD for the generous scholarship that allowed me to attend.

This camp offers a very hands-on environment to students who are willing to learn. Several times a day, we had the opportunity to test several different kinds of soil we found in the area. Each day, we were given a list of "Plants of the day", which we used to learn about new plants and their characteristics. Another thing we learned about was ecological sites. Ecological sites are a type of rangeland made up of combinations of individual plant communities. The sites can be evaluated with similarity index (range condition evaluation) and beef cattle and sharptailed grouse evaluation. Throughout the four days at the camp, we were placed in teams that consisted of about five fellow campers that were used to help us practice our range plant identification, and ecological sites. At the end of the camp, a competition was designed for us to compete against fellow campers in a format that resembles the state Range competition.



I enjoyed this camp very much. It is a great camp for students who want to learn about the range judging competition or are looking to improve their range evaluation skills. I would like to thank Kevin Sedivec and other NDSU workers for taking time to set up the camp to help educate students on a concept they enjoy or even the students who have decided to learn about it for the first time. On behalf of all campers, thank you for taking time to help us when we had questions or when we were second guessing ourselves. I would also like to thank Adams County SCD who gifted me a very generous scholarship which helped me attend this camp. North Dakota Range Camp is a great camp for students to learn more about rangelands which is something I really enjoy. I look forward to attending the camp for the next four years of my high school FFA career at Hettinger High School.

NDSU EXTENSION SAVE THE DATE:

MANAGING FOR HERD LONGEVITY
TUESDAY, OCTOBER 29TH, 2019 / 4:00 PM / HETTINGER RESEARCH EXTENSION CENTER

2020 Hand Plant Order Form - Orders Due by November 15, 2019

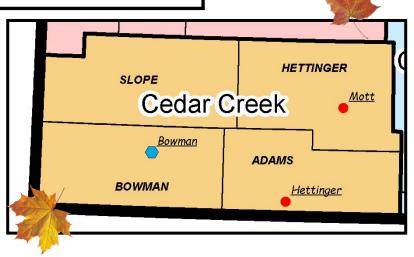
Deciduous Trees and Shrubs

Bundles of 25 preferred <u>Tall stock order in increments of 10</u>	Reg. \$2.00	Large \$4.00	Bundles of 25 preferred <u>Tall stock order in increments of 10</u>	Reg. \$2.00	Large \$4.00
Almond, Russian			Olive, Russian		
Apricot			Pear		
Ash, Green			Plum, American		
Boxelder			Poplar, NW		
Buffaloberry			Rose, Hanson Hedge		
Caragana			Silverberry		
Cherry, Nanking			Walnut, Black		
Cherry, Sand			Willow, Golden		
Chokecherry, Common			Willow, Sandbar		
Chokecherry, Shubert			Other		
Cotoneaster			Conifers - ONLY Conservation Grade Available		
Cottonwood, Native			Cedar, Eastern Red		
Cottonwood, Siouxland			Juniper, Rocky Mountain		
Crabapple, Siberian			Pine, Ponderosa		
Currant, Golden			Pine, Scotch		
Dogwood			Spruce, Black Hills		
Elm, Siberian			Spruce, Colorado Blue		
Hackberry			Spruce, Meyer		
Hawthorn			Other		
Honeysuckle			Products Available	#	\$
Juneberry			Fabric, 6' wide, \$0.30 a foot		
Lilac, Common			Staples— \$.15 each		
Maple, Amur			Tree Tubes— \$4.00 each		
Maple, Silver			Plantskydd—		
Oak, Bur					

PO Box 872 Hettinger, ND 58639	Reg. stock	#	x \$2.00	=\$_
Date Ordered:Paid:Pick-up:		#	x \$4.00	- \$
Name:	Lg. stock	π	X 94.00	_\$
Address:	-10% Discount	500 or more trees	-25%	=\$
Daytime Phone:	Product Order			=\$
Agricultural Producers purchasing trees not subject to sales tax, please check this box and sign.	Sales Tax (ND)		5%	=\$
SIGNATURE:	Total Order			=\$

ND NRCS NEW STRUCTURE

ND NRCS has recently developed a new staffing structure to improve customer service. Adams County has become part of the Cedar Creek Conservation Delivery Unit (CDU). Cedar Creek CDU includes Slope, Bowman, Hettinger, and Adams counties. Amanda Berg, former Hettinger District Conservationist, is now in the position of Conservation Delivery Unit Supervisor for the four counties. Berg will be working out of the Bowman office, and will be in Hettinger once or twice per week. Each field office will have a district conservationist, and additional field employees. A new district conservationist will be hired soon for the Hettinger Field Office.



The purpose of this restructure is to create long-term ability for NRCS to meet its mission by placing skilled staff throughout the CDU and sharing knowledge and skills across county lines. Wendy Bartholomay is the Assistant State Conservationist for the West Zone, which encompasses the western half of the state. This is a period of transition for the NRCS and there will be some time before the Cedar CDU is fully staffed. Adams County NRCS customers should continue to reach out to the local office for assistance as has been done in the past, and in addition, can expect to sometimes get assistance from other employees in the CDU.

Facts from the Field

By: Katherine Moratz

What a great year it has been! We have been blessed with plenty of moisture this spring, which has been beneficial to the trees. From April 1 to July 31, the Hettinger NDAWN station recorded 11.38 inches of rain, well over the 9.45 inches normally expected during that time period. Even though we are receiving regular rainfall, that may not be the case as we get further into fall. Continue to water your new trees once per week when dry weather persists. Watering should be slow, deep, and extensive to a depth of 6-9 inches. A good rule to follow from the NDSU Extension Service is 10 gallons of water for each inch of tree diameter. You can water your trees until freeze up to help minimize stress and damage during winter.

Now is also a good time to check your weed barrier fabric on new and older plantings. Check that the edges are secure with staples or rocks. Fabric that lifts in the wind has a higher chance of catching the wind and ripping out for long distances. If you need additional staples, they are available through the District. Also check your fabric holes to make sure the fabric is not rubbing on the trees. Trees can be girdled or suffer stress and limited growth when fabric rubs on the tree trunk. Use a utility knife to cut the holes to a larger size.

It's also time to start thinking about ordering handplants for 2020! The handplant order form is inserted in this newsletter. Pricing is \$2.00 for regular conservation grade trees and \$4.00 for larger tall stock. Order forms are due back to the office by November 15, 2019.

In other news, the next time you hear from me I'll have a new last name! I will be getting married at the end of September to Derek Brackel from Elgin.

Seeking Board Member

The Adams County Soil Conservation District is seeking people interested in conserva-



tion to become part of the board member team. If you or anybody has an interest, attend a monthly board meeting or contact a current Board Member.

THANK YOU

to the sponsors of the T-shirts for 2019 Eco Ed

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DISTRICT SUPERVISORS

Hayden Evans Shorty Hoerauf Kathy Vliem Seth Hofland Jamie Enerson

Adams County Soil Conservation District

PO Box 872 - Hettinger, ND 58639 - 701-567-2462

DISTRICT EMPLOYEES

Gail Froelich, District Clerk
Gayle Stang, District Equipment Technician
Katherine Moratz, District Technician

NRCS EMPLOYEES

Beth Points, Acting Conservationist Shari Wick, Heartland Contracted

PARTNER EMPLOYEES

Natalie Euler, NDASCD Farm Bill Specialist

ADAMS COUNTY SOIL CONSERVATION DISTRICT P.O. BOX 872

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Conservation Client Gateway is a web-based system that allows you to interact with your NRCS plans and contracts. You can E-Sign documents, track payments, submit requests for assistance and more. Find it at: www.nrcs.usda.gov/clientgateway

West River Insurance Agency

Pam Weaver & Lisa Beckman, Agents 603 Adams Ave - Hettinger ND (Lower Level of Dakota Western Bank) (701) 567-9378

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