



Williams County Soil Conservation District

October 2022

2022 Achievement Award Winner



This year's 2022 Achievement Award Winner is Doug & Sandy Iverson. Their farm is located west of Williston close to the Montana line.

Doug's great-great grandparents homesteaded in the general area where their house resides now. He grew up on the family farm and like many dreamed of taking it over. Doug started out owning a few cattle before purchasing his first quarter of land from his great uncle. While diving into farming; Doug married his wife Sandy in 1973 and they had four children.

He began renting land from his father in 1977. His parents farmed close to 1800 acres. They practiced traditional farming techniques, which consisted of summer fallowing and traditional disking. Grains raised consisted of mostly wheat, barley, and oats with occasional safflower in his rotation. Eventually Doug was able to buy the family farm. The following years proved to be tough, with the 1980's bringing a drought that never seemed to end. Both him and his wife worked off farm jobs at this time due to the hardship of drought. Doug went to work in the oil field for the next 13 years as a crane operator and truck driver. During this time, both him and his wife were also certified to drive school bus, taking turns for the next 18 years running the route until their kids were out of school.

Eventually, times got better, and Doug decided he had, had enough of the oil field. With the boom on the way out, he hung up his FR clothing and exchanged them back for his farm clothes full time. Over the years, his operation has made many changes. He states, "the best thing they ever did was going from conventional farming to no-till farming!" The crops have changed to mostly durum, soybeans, and oats along with increasing the amount of pastureland for his growing cattle herd. Like many, he has dabbled in a few other crops including field peas, lentils, and safflower. The main reason for not planting safflower is at one point it was not covered by crop insurance. Doug was involved in helping to get the ball rolling for crop insurance coverage on safflower.

The operation has continued to grow and currently runs a herd around 100 head. Mostly black angus, with one of his sons also running red angus. They ran Charolais bulls for about 5 years but made the switch to angus bulls due to calving ease. He has stayed with the time ole tradition of spring calving. They have increased the amount of grass/alfalfa in their operation to feed their growing herd and put lots of miles on the tractor making hay. They are thankful for the day they bought their first round baler!

Five years ago, Doug was able to add an additional 700 acres to his farm and then 2 years ago switched from a hoe drill to a disk drill. Doug has taken advantage of a few programs including CRP, as well as EQIP. These programs help in trying new things such as cover crops or helping with the cost of seeding new pastures. He has also begun cross fencing his pastures and installing water tanks. These practices enable him to utilize more of his pastureland. He also practices manure spreading and utilizing portable windbreaks as well as established tree windbreaks for wintering cattle.

Doug and Sandy have been married for 49 years and have 4 children: Summerly, Charity, DJ, and Casey. While Doug remains farming, his wife continues to work outside of the farm. In the future he hopes to add a few more fences as well as retire. Retirement would also allow time to travel with his wife and spending more time with his grandchildren.



**Left to right: DJ., Summerly, Casey, Charity
Sandy, and Doug Iverson**

2022 Tree Maintenance Award Winner

Steve Fretland

Steve Fretland was selected as our 2022 Tree Maintenance Award Winner. Steve has always had a love for the outdoors, including hunting, farming, and trees. Although born and raised on a farm, Steve chose to work off the farm for most of his career.

In 2017 Steve got to see one of his dreams come true. Steve developed a wildlife plan for a quarter of land. He participated in the EQIP program to help with the costs. He took on this huge endeavor and in total planted over 17,000 linear feet of trees, which included over 12 varieties and in total established 3,350 trees! He has spent a tremendous amount of time and energy to get these trees looking great.

The first 2 years after planting, the area entered a drought making things just that much tougher. This time also involved a lot of weed control as well as handplant replacements. While working on this huge project, he also



helped with the care and maintenance of the Tioga Pheasants Forever Chapter tree planting that was planted in 2018. A lot of hard work and dedication has gone into this developing this wildlife habitat, and he hopes one day that his grandchildren will get to enjoy it just as much as he does. Congratulations on this fantastic achievement!



Tree Site Prep Service

Looking at having a machine tree planting this spring and lack the equipment to break up the ground? Contact the District for your fall site prep and get ahead of the game. All tree plantings that contain fabric are required to get worked up! Site preparation is essential for proper soil-to-root contact, providing for better fabric installation, and making for a more successful planting. This is especially important for sites that are in native sod or in a grass lawn with fabric going down. The District will provide a tractor, operator, and equipment for \$75/hour with a minimum charge of 2 hours. Call the office to get on our list now!



Custom Seeding



\$25.00 an acre

Now Booking Fall Seedings! The district has a 30ft no-till drill that comes with a driver. We just need a map of the area you want seeded, a copy of the seed tags, and our custom seeding sheet signed. Stop in or give us a call before our slots fill up!

Tree Shed 701-774-2319

Min. 40 acres & Max.160

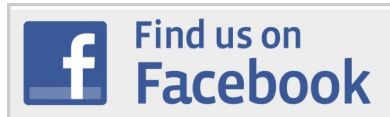
Machine Tree Planting

It's around that time of year again that everybody starts thinking about getting ready for winter. This is also the time to schedule a machine tree planting for next spring. To get on this list we require a site visit from one of our staff members, a tree plan drawn up, and site prep started this Fall! To get on the list please contact the office and talk with Molly.

If you have not finished up your tree plan please do so by **Nov 30**. If you are needing the district to do your site prep please call the office as soon as possible. This needs to be done before the ground freezes!



@williamscountysoilconservation



District Services & Price List

Machine Planting: (Includes Trees - Min. 1500ft)	\$35.00/hundred ft.
Machine Planting with Weed Barrier (Includes Trees — Min.1500ft)	\$100.00/hundred ft.
Handplant Replacement Service (Includes Trees).	\$4.00-5.00 Per Handplant
Fabric: 6' x 300' Roll	\$125.00
Fabric: 6' x 500' Roll	\$175.00
Staples Individual	\$0.17 Each
Staples Box (500)	\$85.00
Casoron Application: (Fall)	\$18.00/hundred ft.
Plantskydd 1lb. Box	\$27.95 Plus Tax
Plantskydd 1lb granular	\$10.95 Plus Tax
Poly-Pipe 1.5 inch	Call for Pricing/Availability
1 1/2 inch compression fittings available in limited supplies for poly-pipe.	

Rental Equipment

Shallow Pipeline Plow	\$0.25/ft
6 ft Frontier Drill	\$100.00/Day
10 ft Truax Drill: (Min. 10 Acres)	\$12.50/Acre
15 ft John Deere Drill	\$15.00/Acre
Custom Seeding: 30 ft Drill (Min. 40 Acres).	\$25.00/Acre
Post Pounder	\$200/Day
Tree Site Prep Service (Min. 2 hrs.)	\$75/hr.

Environmental Education (Eco-Ed) Days

Another successful year of Eco-Ed Days! On September 13th and 14th we hosted our annual Eco-Ed days for all the County 6th graders. This year the kids rotated through 6 different stations. These stations included: making bee houses, electrical safety, pollinator seed bombs, farm safety, rangeland bingo, and a water trailer.

Williston Area Woodworkers (Bee Houses): At this station every child was able to get hands on and build their own bee houses to take home and put up for pollinators as well as learn a little bit about why the pollinator boxes are so important.



Pollinator Seed Bombs with Desi Novotny, Williams SCD: At this station the children got to learn about the different pollinators. They made pollinator seed bombs that they can disperse in the spring time to help attract pollinators with the native flowers found inside the seed bombs.

Electrical Safety with MWEC: At this station the children were able to learn the proper way to deal with an electrical emergency as well as the amount of power electricity possesses.



Farm Safety with Kelly Leo County Extension Agent: Here the children learned about grain bin safety and got to try out there muscles to replicate trying to pull a person out of a grain bin. They also learned about PTO, tractor safety, and general safety to help make them better prepared for when situations/emergencies may arise.



Water Trailer with Richland County SCD: Here the children were able to get hands on and learn about erosion and ways erosion can be prevented by adding in buffer strips such as vegetation or trees.



Rangeland with Malinda Ferguson, District Conservationist: The kids were able to learn about the value of native rangeland in North Dakota. They learned about different plants found in our area and other fun facts about rangeland while playing a fun game of Rangeland Bingo.



We hope the kids had just as much fun as we did! In the end we were able to provide an educational experience for over 460 students.

A huge thank you and shout out to KLX Energy for cooking both days for all the kids and volunteers. They did an excellent job and we greatly

appreciate it! Another big thank you needs to go to Tom Bloch for helping organize and



get everything set up with the Williston Woodworkers. He was able to get volunteers and supplies lined up so that every child was able to make and take home a pollinator house that they built themselves! We appreciate all the hard work and effort that these volunteers put in to help make these two days possible! My last



thank you needs to go out to all of my volunteers and station personnel that donated one or two days of their time to make Eco-Ed days a success, without each one of you this would not have been possible!!

Williams County Soil Conservation District

NO. _____

1106 W 2nd Street Williston, ND 58801 Tree Shed Phone: 701-774-2319

Name: _____ Phone Number: _____

Address: _____

- | | |
|------------------------------|---|
| _____ Almond (Russian) | _____ Juneberry |
| _____ Apricot (Hardy) | _____ Lilac (Common) |
| _____ Ash (Green) | _____ Lilac (Pekin) |
| _____ Aspen Quaking | _____ Lilac (Villosa) |
| _____ Black Walnut | _____ Linden (American) |
| _____ Buffaloberry | _____ Maple (Amur) |
| _____ Caragana | _____ Maple (Silver) |
| _____ Cherry (Sand) | _____ Nannyberry |
| _____ Chokecherry (Amur) | _____ Oak (Bur) |
| _____ Chokecherry (Common) | _____ Olive (Russian) cannot be taken across state line |
| _____ Cherry (Nanking) | _____ Pear (Ussurian) |
| _____ Chokecherry (Schubert) | _____ Plum (American) |
| _____ Cotoneaster (Peking) | _____ Poplar (Hybrid) |
| _____ Cottonwood (Native) | _____ Rose (Hanson) |
| _____ Cottonwood (Siouxland) | _____ Silverberry |
| _____ Cottonwood (Silver) | _____ Sumac (Skunk bush) |
| _____ Red Splendor Crabapple | _____ Willow (Golden) |
| _____ Crabapple (Midwest) | _____ Willow (Laurel) |
| _____ Crabapple (Siberian) | _____ Ponderosa Pine |
| _____ Currant (Black) | _____ Scotch Pine |
| _____ Dogwood (Redosier) | _____ Black Hills Spruce |
| _____ Elm Siberian | _____ Colorado Blue Spruce |
| _____ Grapevine (Riverbank) | _____ Juniper |
| _____ Hackberry | _____ Redcedar |
| _____ Hawthorne (Arnold) | |
| _____ Tatarian Honeysuckle | |

Deadline: November 30th

All services and programs are offered on a non-discriminatory basis. The USDA is an equal opportunity provider and employer.

For any special variety or size requests please contact the office

Plantskydd Products

- _____ Plantskydd 1 lb. Powder \$27.95 Plus Tax
- _____ Plantskydd 1 qt. Pre-Mix \$19.95 Plus Tax
- _____ Plantskydd 1.3 Gal Refill Jug \$57.95 Plus Tax
- _____ Plantskydd 1 lb. Granular \$10.95 Plus Tax
- _____ Plantskydd 3.5 lb. Granular Shaker \$27.95 Plus Tax
- _____ Plantskydd 20 lb. Granular Bag \$112.95 Plus Tax

Fabric & Staple Products

- _____ Fabric Roll \$125.00 (6' x 300')
- _____ Fabric Roll \$175.00 (6' x 500')
- _____ Fabric Partials 0.40 cents/foot
- _____ Staples \$85.00 (Box 500)
- _____ Individual Staples \$.17 cents

Tree Pricing & Services

Hand Plants	\$2.50 Each
Machine Planting (Includes trees)	\$35.00/100ft. (Minimum 1500 ft.)
Machine Planting w/ Fabric (Includes trees)	\$100/100ft. (Minimum 1500 ft.)
Application of Casoron	\$18.00/100ft. (Minimum 1500 ft.)
Tree Site Prep	\$75/hr. (Minimum 2hrs.)

_____ # of Trees Ordered

_____ Subtotal (\$2.50 Each) **(Do not pay using this sheet if for Handplant Service)**

(Agricultural producers purchasing trees or trees being used for a conservation purpose are not subject to sales tax. Please check and sign below)

SIGNATURE: _____


_____ 6 % Sales Tax

_____ Total Sale

Please make all checks out to Williams County SCD and mail checks to the office

1106 West 2nd Street Williston, ND 58801

No guarantee on any trees purchased from Williams County SCD



Please provide
payment with
order sheet!

New Addition

The district is pleased to announce the newest addition to our rental drill program. A 15 foot John Deere 750 no-till drill that contains a fertilizer box and auger for easier loading. This drill also has a new and improved way of calibrating, that makes calibrating a breeze.



The rental drill program has really picked up in the last 2 years and we thought this would be a great addition to our fleet. The drill has been groomed up and is ready for rental. Like our other drills this is booked on a first come first serve basis. For more information or if you wish to rent it, please call the tree shed and talk with David.



Preparing Trees for Winter Checklist

In fall it is important to remember to prepare your trees for the tough North Dakota winter. The following checklist serves as a reminder of the most important considerations for fall tree care and proper tree winterization.

- Water trees weekly in late fall until freeze-up. Two gallons per inch of stem diameter is recommended, if the soil is dry at a depth of six inches. This will help prevent winter kill.
- Rake up and remove/destroy fallen leaves. This is the best thing you can do to reduce the amount of fungal leaf disease next year (many fungal leaf diseases overwinter on leaf litter).
- Prune dead wood to decrease overwintering sites for tree diseases and insect pests. Wait until the tree is dormant (at least November) to prune living branches, always using proper technique.
- (found at <http://www.ag.ndsu.edu/pubs/plantsci/trees/h1036.pdf>)

Throughout winter, use caution when applying ice melt products near trees and shrubs. Salts and other chemicals contained in some products may cause harm. By completing this checklist you will be doing your part to maximize the chances that your trees will make it through the winter in good health and will be ready for a productive growing season.



Williams County Soil Conservation District
1106 W 2nd Street
Williston, ND 58801
Phone: 701-572-6729 Ext 3

NON PROFIT
US POSTAGE PAID
PERMIT #94
WILLISTON, ND 58801

RETURN SERVICE REQUESTED

Fall Casoron Application

If you are interested in having Casoron applied this Fall please call the office to have your name put on the list. Casoron is a granular chemical used for weed suppressant, that is safe on trees. This is not applied until the soil temp is below 50 degrees for at least one consecutive week. Typically we start applying at the end of October/November and do not apply to areas with fabric unless requested.

Casoron should not be applied to:

Colorado Blue Spruce, Hawthorn, Currant, or Juneberry.

District Staff:

District Manager: Molly Jugovic
Equipment Manager: David Telck
District Clerk: Desiree Novotny
Soil Health & Cropping System Specialist: Keith Brown

NRCS Staff:

District Conservationist: Malinda Ferguson

Board of Supervisors

Donald Anderson
Blake Wheeler
Ryan Davidson
TJ Halverson
Amber Anderson