



Williams County Soil Conservation District

October 2021

2020 Achievement Award Winner

Due to covid we were unable to properly recognize our 2020 achievement award winners on their hard work and dedication to conservation and with that being said our 2020 winners are being carried over to 2021 to get the proper recognition that they deserve.

The 2020 achievement award winner is the Jackman Family! Jackman's are a 3rd generation ranching operation just North of Williston. The current homestead was purchased in 1968 by Joe's parents. This original farm started off as a traditional farming operation with conventional farming techniques. But, newer technologies and better farming practices were on the horizon. Six years ago they started no-till farming on most of their land, minus a few acres that are planted to corn. Soon this farm moved from a farming operation to a ranching operation.



Left to right: Tucker, Joe, Karla, Spencer, Parker, Cooper Jackman

They operate a 200 head operation of black angus. However no ranch is complete without a few pigs running around and a new puppy in the mix. With 5,000 acres in their operation and a little over half of the acres being rented land. They grow, maintain, and use most of their land for pasture, seeded alfalfa, and a CRP grass blend for haying. Implementing good pasture management and not overstocking pastures are key. Typically, the herd will run all together, except first time heifers. The cows are wintered close by home with plenty of windbreaks and panels put in place to help block some of the winter wind, and silage is used for bedding during calving season. Still sticking with the old time tradition of calving in the spring like most other cattlemen.

At the Jackman Ranch they use every bit of what they grow and produce on the farm. Nothing goes to waste, including their nutrient recycling from their cows. Hauling and spreading manure saves on outside costs and is highly beneficial to their soil health by adding carbon back in the soil. Jackman's do not own the best ground in the county, but they make do with the sandier soils that are present on their ranch. They also practice invasive species spraying for pests in their pasture.

This is a full family joint effort, including not only his wife and 4 sons, but also his sister and mom are still actively involved in the operation. In the future the family hopes to add in more freshwater systems along with cross fences. Congratulations on this fantastic achievement!



2020 Tree Maintenance Award Winner

Barry & Melissa Ramberg

Barry and Melissa Ramberg were selected as our 2020 Tree Maintenance Award Winner. The couple first started planting trees back in 2014 at their current place. Capitalizing on a cost-share program for part of their tree rows as well as fabric installation. They finished up their shelterbelt in 2016, putting in more than 1,500 trees initially. Then going back through and seeding grass in-between the rows.



Ramberg's have spent a good deal of time properly maintaining and manicuring their tree rows into what we see today. Meaning countless hours of weeding, replacing, and pruning all in the hopes of getting a great shelterbelt established around their house. These trees serve as a dual purpose of protecting the house from not only the wind, but also the snow that raves havoc in area. Although this was not their first rodeo, they had previously planted trees at their old house in town. Which have long since grown into a living shelterbelt. Congratulations on this achievement and keep up the great work!



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



\$20.00 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!

Downtown Office: 701-572-6729 ext 3 or

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 **Dec 31**. 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.



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 Services & Price List:

Machine Planting: (Includes Trees - Min. 1500ft)	\$31.00/hundred ft.
Machine Planting with Weed Barrier (Includes Trees — Min.1500ft)	\$86.00/hundred ft.
Fabric: 6' x 300' Roll	\$100.00
Fabric: 6' x 500' Roll	\$150.00
Staples Individual	\$0.15 Each
Staples Box (500)	\$75.00
Casoron Application: (Fall)	\$18.00/hundred ft.
Plantskydd 1lb. Box	\$27.95 Plus Tax
Plantskydd 1 qt. Pre-mixed	\$19.95 Plus Tax
Plantskydd 1.3 Gallon refill jug	\$57.95 Plus Tax
Plantskydd 1lb granular	\$10.95 Plus Tax
Plantskydd 3.5 lb. granular shaker	\$27.95 Plus Tax
Plantskydd 20 lb. granular bag	\$112.95 Plus Tax
Poly-Pipe 1.5 inch	Call for Pricing/Availability
. 1 1/2 inch compression fittings available in limited supplies for poly-pipe.	
Water kits.	\$10.00

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
Custom Seeding: 30 ft Drill (Min. 40 Acres).	\$20.00/Acre
Post Pounder	\$200/Day
Tree Site Prep Service (Min. 2 hrs.)	\$75/hr.

Environmental Education (Eco-Ed) Days

On September 15th and 16th we hosted our annual Eco-Ed days for all the County 6th graders. This was something that we did not get to do last year due to Covid and were very excited to be able to host again this year. This year the kids rotated through 7 different stations. These stations included: making bee houses, electrical safety, soils, fire safety, pollinator seed bombs, farm safety, and wildlife.



Williston 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.

Pollinator Seed Bombs with Desi Novotny SCD Employee: at this station the children got to learn about the different pollinators and make pollinator seed bombs that they can

then disperse in the spring time to help attract pollinators.

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 power that 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.

Fire Safety with the Williston Fire Department and the Grenora Fire Department: at this station the children were able to look at the equipment geared on fire



trucks and set up an evacuation plan in case of a fire emergency.

Wildlife with the Game and Fish Department: the kids were able to see and touch animals pelts, feathers, and skulls that are all found in North Dakota.



Soils with Keith Brown SCD employee: here the children got to learn about the different soil structures and have a visual demonstration of the difference between healthy soils and degraded soils.



We hope the kids had just as much fun as we did! In the end we were able to provide an educational experience for around 450 students.

A huge thank you and shout out to KLX Energy for cooking both days for over 500 kids and volunteers. They did a excellent job and we greatly appreciated it! Another big thank you needs to go to Tom Bloch for helping to organize and get everything set up with the

Williston Woodworkers. He was able to get volunteers and supplies lined up so that way 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 you 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 there time to make Eco-Ed days a success, without each one of you this would not have been possible!! ~Molly Jugovic District Manager



NO. _____

Williams County Soil Conservation District
1106 W 2nd Street Williston, ND 58801 Phone: 701-572-6729 Ext 3
Tree Shed Phone: 701-774-2319

Name: _____ Phone Number: _____

Address: _____

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

Deadline Date: Dec 31, 2021

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

For any special variety 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 \$100.00 (6' x 300')
- _____ Fabric Roll \$150.00 (6' x 500')
- _____ Fabric Partial 0.35 cents/foot
- _____ Staples \$75.00 (Box 500)
- _____ Individual Staples \$.15 cents

Tree Pricing & Services

Hand Plants	\$2.00 Each
Machine Planting (Includes trees)	\$31.00/100ft. (Minimum 1500 ft.)
Machine Planting w/ Fabric (Includes trees)	\$86/100ft. (Minimum 1500 ft.)
Fall Application of Casoron	\$18.00/100ft. (Minimum 1500 ft.)
Tree Site Prep	\$75/hr. (Minimum 2hrs.)

_____ # of Trees Ordered

_____ Subtotal (\$2.00 Each)

☐

(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 Handplant Replacement Service!!!



Williams County Soil Conservation District Handplant Replacement Service Agreement

****The Handplant Replacement Service is ONLY available to producers who had the site previously machine planted by the District****

This agreement is entered into between the Williams County Soil Conservation District ("District") and

Name: _____ ("Cooperator")

Address: _____

Phone Number: _____ Cell Phone Number: _____

Legal Description or Physical Address: _____

Fall Tree Count: _____ Spring Tree Count: _____ Total Tree Count: _____

Price for handplant service only: \$3.00 ☐

Price for handplant service plus water: \$3.50 ☐

Price for handplant service with pulling debris & water: \$4.00 ☐

***** Minimum 30 trees per site is required*****

**Due Date:
Dec 31, 2021**

Cooperator Agrees:

1. To pull dead trees from the site in the Fall prior to the planting season.
2. To remove any debris from tree openings that are going to be replaced. If not, an extra fee will be charged.
3. To complete the tree count of each variety in the Fall and enter it onto the Tree Order Form.
4. To sign the agreement and submit the Tree Order Form with payment before the order will be placed. Payment for the service is due 30 days after the billing date. Interest will be added after 30 days.
5. A Spring tree count is completed at the discretion of the cooperator for trees that may have died over the winter. The District will try and accommodate the excess tree count and order accordingly, but subject to availability.
6. That if site conditions aren't ideal, then the District has the right to charge a fee or decline the service.
7. To inform the District Office of any delays due to weather.
8. The District will try to provide cooperatives with 1-2 days' notice before tentatively planting. If the cooperator isn't ready for whatever reason, there will be no guarantees that it will be completed.
9. To mark the opening for new tree with a flag or spray paint spot on the fabric.

~The Cooperator shall indemnify and hold harmless the District and its officers, agents, and employees from any and all liability or claims in connection with this agreement or the materials subject to this agreement, including, but not limited to, the selection, delivery, or use of such materials.

~The district retains the right to decline the Handplant Replacement Service on any site due to adverse conditions, as interpreted by the District personnel, that may limit proper planting (garbage, weeds, or residue, etc.). It is the cooperators responsibility to provide site conditions suitable for planting.

I fully understand and agree to the above policies of the Williams County Soil Conservation District.

District Signature /Date

Cooperator Signature /Date

****The Williams County SCD reserves the right to refuse service to anyone****

Conservation, Development, Self-Government. All programs and services of the District are offered on a non-discriminatory basis, without regard to race, color, national origin, sex, age, marital status, or handicap.



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

Supervisors:

Donald Anderson
Ray

Blake Wheeler
Ray

Ryan Davidson
Tioga

TJ Halverson
Tioga

Amber Anderson
Williston

Deer & Rabbit Problems

If you are having problems with deer, elk, moose, rabbits, or mice in your tree rows and/or garden areas consider using plant-skydd. Plantskydd is a pest repellent that works by emitting an odor, associated with predator activity stimulating a fear based response that helps to repel



animals. This product is available in the office Plantskydd should be effective for approximately 6 months during winter and 3-4 months during the active growing season. Stop by the tree shed to pick some up.

@WilliamsCountySoil Conservation



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:
Kevin Seitz

Soil Conservationist:
Malinda Ferguson

Soil Conservation Tech:
Scott Nordloef