

Pierce County Soil Conservation District

Newsletter

Winter 2018

2018 Women's Ag Night A Hit



The Pierce County Soil Conservation District 's Women's Ag Night went off with a bang on November 9th with over 220 of the counties women enjoying laughs, prizes, auction items and gifts sponsored by area businesses and great food by Grove Catering at the Rugby Eagles.

Diane Eslinger also known as "The Idiot on The Prairie" was outstanding and left us all feeling the pain from all the laughing the next day. Diane is from the Garrison area and actually worked at the Eagles while she was completing her nurses training in Rugby.

The Raffle that raffled off a metal art sign made by the Rugby FFA and a gift certificate package donated by various businesses for "Nights Out on the Town" brought in \$250 in donations to the Dockter and Jundt families.

The Pierce County Soil Conservation would like to thank ALL our sponsors, women that attended, entertainment, catering and those than contributed in any way to the success of this event!

FUTURE BOARD MEETINGS

- January 8th
 - February 12th
 - March 12th
- Meetings are at 8:30 a.m. and are held in the USDA conference room and are open to the public.

District Staff
Crystal Martodam
-District Technician -

SCD Board
Supervisors
Joey Fritel
Dan B Brossart
Deb Hauser
Curtis Roerick
James Teigen

In this Issue

- Women's Ag Night
- Tree of the Quarter
 - Tree Fabric Management
- 2019 Tree Order form
- 2019 District services and pricing
- 2018 year in Review

2019 Tree hand plant order forms are now available!

WOMEN'S AC



G NIGHT FUN!



TREE OF THE QUARTER

Native Cottonwood

The largest and fastest growing tree in the state. Native to moist soils along streams and wetlands throughout the state. Flood control dams have reduced spring flooding and the success of natural cottonwood regeneration along riparian areas. The largest living tree in North Dakota is 110 feet tall with a canopy spread of 94 feet.

Growth Habit: Upright and narrow when young; branches spread to form a large open crown with age. Texture: Coarse, summer; coarse, winter. Crown Height : 50 to 100 feet. Crown Width : 40 to 75 feet. Bark Color: Light-gray when young, turning ash-gray and forming thick, flattened, curved ridges separated by deep furrows on older trees. Root System - Shallow and wide-spreading, greater than height. Requires a moist site. Tolerates drought on upland sites with high water table.

Wildlife: Hollow trees make ideal den sites for wildlife. Young trees are used by deer, rabbits, mice and beaver for food. Twigs and young branches make good browse. Buds used by grouse.

Agroforestry Products : Wood - Used for making boxes, crates, and pallets. Food - Native Americans ate the young sprouts and inner bark because of its nutritive value and sweetness. Medicinal - Populus species contain salicin used as an anti-rheumatic drug, a disinfectant, an antiseptic and for eczemas.

Urban/Recreational: Primarily used as a massive shade tree in river side parks or other low, moist areas.



This article I have published every so often in the newsletter.
It will remain in the newsletter each quarter, it is
THAT IMPORTANT TO MANAGE YOUR TREE FABRIC

TREE FABRIC MANAGEMENT

WEED BARRIER IS AN AID..... NOT A CURE ALL

Weed Barrier is an excellent option to aid in the control of weeds around new tree plantings for a successful growth. It saves time and money and if you are considering a new tree planting, I highly suggest considering having it installed.

HOWEVER THE FABRIC MUST BE REMOVED/CUT BACK AS THE TREE GROWS

It is recommend inspecting your fabric once a year after snowmelt and before tree growth. Every 5 years you should create relief cuts with a box cutter on two or four sides of the tree trunk as needed. Care should be taken so as not to damage the tree. If the tree becomes girdled by the fabric (or other tree roots) and doesn't have room to grow the tree will suffer limited growth and may die altogether. A tree that becomes stressed due to girdling can grow around the fabric edge. This creates instability/weakness in the trunk and can result in premature death from winds and imbalanced weight.

As were are out and around the country side we have been trying to keep our eyes out for these tree plantings and stopping in to mention this, please spread the word! Call the Pierce County SCD if you have any questions regarding this.

If you have had trees planted with fabric five or more years ago and haven't taken a look, it may be a good time to check them this year and cut slits as needed.



2019 Order Form..... Please get back to the SC



Pierce County SCD
 126 2nd Ave. SW Ste. 104
 Rugby, ND 58368
 701-776-2207 ext. 3
www.piercecountyscd.org

Name: _____
 Address: _____
 Phone: _____

DEADLINE to Order trees is January 5th, 2019

Deciduous Trees	# of singles	# of bundles	Deciduous Trees	# of singles	# of bundles
Almond, Russian			Hackberry, Northern		
Apricot, Hardy			Hackberry, Northern 2-3'		
Apricot, Hardy 3+'			Hackberry, Prairie Harvest		
Ash, Green			Hawthorn		
Ash, Green 5-6'			Hazelnutt		
Ash, Mountain			Honeysuckle, Arnold's Red		
Aspen, Quaking			Honeysuckle, Freedom		
Boxelder			Honeysuckle, Tatarian		
Boxelder 2-3'			Forsythia, Medowlark		
Buckeye, Ohio			Indigo, False		
Buffaloberry			Juneberry		
Caragana			Lilac, Common		
Caragana 4-5'			Lilac, Common 3+'		
Cherry, Black			Lilac, Pekin		
Cherry, Nanking			Lilac, Japanese Tree		
Cherry, Nanking 3'			Lilac, Vilosa (late)		
Cherry, Pin			Lilac, Vilosa 2-3'		
Cherry, Pin 3+			Lilac, White		
Cherry, Sand			Linden, American		
Cherry, Mongolian			Linden, Little Leaf		
Chokecherry, Common			Maple, Amur		
Chokecherry, Common 2-3'			Maple, Freeman		
Chokecherry, Amur			Maple, Freeman 3+		
Chokecherry, Shubert			Maple, Red		
Chokecherry, Shubert 3-4'			Maple, Silver		
Chokeberry, Black			Maple, Silver 3-4'		
Cotoneaster, Pekin			Maple, Sugar		
Cottowood, Siouland			Nannyberry, Verbatum		
Cottonwood, Siouland 3+'			Ninebark, Common		
Cottonwood, Native 4-5'			Oak, Bur		
Cottonwood, Native			Oak, Bur 5-6'		
Cottonwood, Silver			Oak, Red		
Cottonwood, Silver 3+'			Oak, Red 2-3'		
Crabapple, Dolgo			Oak, Red 3-4'		
Crabapple, Midwest			Oak, Swamp White		
Crabapple, Siberian			Olive, Russian		
Crabapple, red Splendor			Pear, McDermand		
Cranberry, Highbush			Pear, McDermand 2-3'		
Currant, Golden			Plum, American		
Currant, Black			Plum, American 2-3'		
Dogwood, Gray			Poplar, Prairie Sky		
Dogwood, Redosier			Poplar, Hybrid		
Dogwood, Silky			Poplar, Hybrid 5-6'		
Gooseberry			Rose, Hansen Hedge		
Hackberry, Oahe			Rose, Woods		

CD office by January 5th for best availability!

Deciduous Trees			Coniferous Trees		
	# of singles	# of bundles		# of singles	# of bundles
Seaberry/Sea Buckthorn			Eastern Red Cedar		
Silverberry			Rocky Mountain Juniper		
Sumac, Smooth			Ponderosa Pine		
Sumac, Bighorn			Scotch Pine		
Walnut, Black			Black Hills Spruce		
Walnut, Black 3-4'			Black Hills Spruce 16-24"		
Willow, Golden			Colorado Blue Spruce		
Willow, Golden 3-4'			Colorado Blue Spruce 16-24"		
Willow, Laurel Leaf			Container BHS		
Willow, Sharp Leaf			Container CBS		
Willow, Sandbar			Meyer Spruce		
			Siberian Larch		
			European Larch		
			Douglas Fir		
			Jack Pine		
			Lodgepole Pine		
			Northern White Cedar		

Bundles of 25 must be of the same species Bundle price does not include Tall Stock Trees
 All trees are subject to availability from nursery sources

Other Items	Price	#Ordered	Amt. Due		Price	#Ordered	Amount Due
Staples - Singles	\$0.10			Single Trees	\$1.50		
Staples - Box of 500	\$45.00			Bundled Trees (25)	\$30.00		
Plantskydd, 1 qt. shaker	\$14.95			Tall Stock Trees	\$5.00		
Plantskydd, 1 qt. spray	\$21.95			Taxable: _____ Nontax: _____ Subtotal: _____ Sales tax 7%: _____ Total Amount Due: _____ 100% of Payment is due at the time of order			
Plantskydd, 1 lb. box	\$29.95						
Plantskid, 3 lb. bag	\$26.70						
Tree protector 4-6'	\$5.00						
Tree protector 4-6' w/stake	\$6.00						
Fabric barrier by the foot	\$1.00						
Fabric Rolls (6'x500')	\$100.00						
Fabric Rolls (4'x300')	\$100.00						
Tree Mats (6'x6'/8 staples)	\$4.00						
Tree Mats (4'x4'/ 5 Staples)	\$3.00						
Rain Barrel (ready to go)	\$53.50			For office use only Amount Paid Check# Date:			
Water Saver Kit	\$26.75						
Ramps	\$61.00						
		Signature	Date				

2019 District Services Available

(Prices Subject to Change)

Tree Planting		.25 per foot
Fabric Weed Barrier		.55 per foot \$100 per 500-foot roll
Fabric Staples		\$0.10/Staple \$45.00 / Box of 500
Handplants	Bareroot stock	\$1.50 per tree
	Tall Stock	\$5.00 per tree
	25 ct. Bundle	\$30.00 per bundle of same species
Tree Tube Protectors		\$5.00 each \$6.00 w/stake
Tree Mats		\$4.00 (6'x6'/8 staples)
Tree Spade		\$4.00 per mile \$45.00 (1 tree) \$40.00 (2-10 trees) \$35.00 (11 or more trees)
Stock Ramps		\$61.00
Plantskydd		
Deer/Rodent Repellant		
	1 lb. Soluble Powder	\$29.95
	1Qt Pre-mixed spray	\$21.95
	1lb. Shaker	\$14.95
	1.32 gal Pre-mix jug	\$59.95
Rain Barrels		
	Water saver kit only	\$26.75

NDSU Extension Service Upcoming Programs

Beef Quality Assurance Certification

Thursday, February 28, 2019 – 1:00 p.m. Location TBD. Lunch will be served.

Design Your Succession Plan

Session 1, **Monday, February 25, 2019** – 6:00 p.m. @ Pierce County Courthouse, Rugby

Session 2, **Monday, March 4, 2019** – 6:00 p.m. @ McHenry County Courthouse, Towner

Session 3, **Monday, March 11, 2019** – 6:00 p.m. @ Bottineau County Courthouse, Bottineau

***Note that attendance is required at all three sessions. Supper will be provided.

Pierce County Pesticide Training Dates

Pierce County private applicator certification meetings will be held in Rugby to recertify or certify on the following dates:

Thursday, February 21, 2019 – 1:00 p.m. to 5:00 p.m. at Farm Credit Services – *check-in begins @ 12:30 p.m.*

Wednesday, March 20, 2019 – 1:00 p.m. to 5:00 p.m. at Farm Credit Services – *check-in begins @ 12:30 p.m.*

Integrating Cover Crops & Livestock Café Talk

Early March – more details to come

Pre-registration is required by calling 776-6234 ext. 5 to register. Certification fee is \$30. New applicators will also need to test on March 21, 2019 at the Pierce County Courthouse beginning at 10:30 a.m.

REMINDER: Free beef ration formulation assistance is available.

To suggest informational meeting topics or for more information on these educational opportunities or services contact the NDSU Extension Pierce County office at 701-776-6234 ext. 5

2018 Year In Re

January:

Planning the years tree plantings under EQIP and OHF funding opportunities. EQIP applications were ranked in December and in January we began to receive those that had preliminary approval.

February:

In February we held our local awards banquet at Dakota Farms in Rugby where we honored the Pierce County Conservation award winner the Delanis Vetter family and our Tree Maintenance award winner Chad Duchscherer family. Casey Johnson, a representative of the North Dakota Forest Service gave a presentation on the Denbeigh State Forest just west of Towner. Final approval of our EQIP and OHF funding requests were approved and plans were finalized for the coming planting season.

March:

Tree plans finalized, has some extra self-pay plantings requested. Began working on those and finalizing.

April:

April was the month for staking out tree plans and visiting with clients about their upcoming planting. I gave a presentation at Yolanda Schmidts, Pierce County Extension Agents Tree Workshop about tree planting, care and fabric maintenance.

May:

Planting of tree plans began May 1st. As of May 1st we only had 2 nurseries in the cooler, with our largest order being yet to come in on the 5th. We began planting conifers in our bigger tree plans to be able to not hinder the over 130,000 feet we had planned and still be able to work. We finished planting on May 30th. We held multiple tree shed sales for extra trees throughout May with the first sale being on Mother's Day. May was an excellent month to plant with very few rain delays and the rain we did get was not enough to stop our planting progress. With the dry conditions, moisture was desperately needed for the plans.

June:

After planting we rolled from the first planting back through the list to the last planting with weed barrier. A hint for future plantings, first ready to plant is the first ready to get weed barrier and so forth down the line. We held multiple tree shed sales for extra trees throughout June also. Towards the end of June I began measuring the plantings that we had finished with both planting trees and weed barrier.

view

July:

We finished laying weed barrier on July 12th. Through this month also I along with a few crew members were finishing up measuring plans so I could begin the reimbursement processes of the funding sources most of our plans were through. We finished the year with a total of 149,045 linear feet of planting or 28.23 miles of newly planted trees in Pierce County.

August:

In August Soil Conservationist Kraig Motzko and I helped one day with the agricultural portion of the Prairie Village Museum Day Camps. We took the participants on a scavenger hunt just behind the museum to show them the different areas of habitat right in our backyard. August also consisted of sampling and monitoring cover crops in a project running through the RC&D Council. Beginning to plan to move trees was also starting to take place at the end of August.

September:

September continued the cover crop testing and tree moving began. We had requests for 120 plus trees that we can hopefully finish this spring. September we also began to start looking at the funding requests we had for tree planting in 2019. Women's Ag Night 2018 planning was begging to wrap up the big details with smaller details being ironed out. Our annual Eco Ed program also took place on September 23rd at the Balta Dam with Kraig Motzko, Pierce County NRCS Soil Conservationist, Yolanda Schmidt, Pierce County NDSU Extension Agent, Drew Johnson, NDG&F Game Warden, Larry Brooks of Bottineau State College, and Glenda Fauske of the North Dakota Forest Service Contributing to help educate the Rugby 7th grade students about the different Ecosystems and the conservation and importance of them.

October:

Continued moving trees. Soliciting for sponsors for Women's Ag Night. Checked out EQIP Working Wetland fields for compliance.

November:

Snow stopped our tree moving at the beginning of November. Women's Ag night details wrapping up for Women's Ag Night on November 9th. EQIP tree planting applications were due November 30th, much of the months of October and November finalizing trees and area of plantings for ranking and initial approval.

December:

Finalizing and fixing specification errors, ranking of EQIP applications. Funding dealing for the OHF (Outdoor Heritage Fund) was also December 15th to have all plans submitted for approval.

THANK YOU TO OUR 2018 WOMEN'S AG NIGHT SPONSORS!

Niewoehner Funeral Home

Highway 2 Collision

C&H Repair

Gaults trucking

AC Tire and Truck Repair and Towing

Brossart Business and Tax Service

Berg Insurance, Deanna Marchus

Rugby Lumber

Goldade Financial Services

Heart of America Ag Services

Anderson Funeral Home

Minot Daily News

Northern Equipment

North Star Credit Union

Merchants Bank

Grove Catering

CHS Rugby Farmers Union Elevator

Rugby Insurance Agency

Agronomy Solutions, Hefty Bros.

Bremer Bank

Harper Oil

Rugby Hardware Hank

Northern Plains Electric

Schaan Oil

Salon Studio

Ramsey National Bank

Berube Crop Insurance

Johnsons Plumbing

Farm Credit Services

Rugby Greenhouse

Rugby Eagles

American Family Insurance

Farmers Union Insurance

American Legion Post 23

NuLine Insurance

St. Michael Furniture

NDTC

First International Bank and Trust

Gooseneck Implement

Central Carriers

B&J Excavating

Blaine's Best Seeds

Lautt's Rental Center

Rugby Homes and RV Center

North Side Lounge

Dakota Farms

3rd Street Station

Pierce County Fair

Prairie Village Museum

Dicks Electric

MJ McGuire

Farm Credit Services

Friends of the Lyric

Rugby Greenhouse

Rugby Eagles

American Family Insurance

Farmers Union Insurance

American legion Post 23

NuLine Insurance

St. Michael Furniture

