

Board Members

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Terri Traxinger, Vice Chair

Judy Skoglund, Supervisor

Allen Ryckman, Supervisor

Randy Wiedebush, Supervisor

Dana Dennert, Advisor

Lee Thompson, Advisor

Brandon Stanley, Advisor

Justin North, Advisor

Mitchell McCranie, Advisor

District Staff

David Dutenhoffer, Technician

Lori Stevens, Office Manager

NRCS Staff
Valeree DeVine, Resource Unit Conservationist

Jaime Rindels, District Conservationist

Harlie Malpert, Natural Resource Specialist

Tyler Stadel, Natural Resource Specialist

Andrew Payma, Compliance Specialist

Jakob Petit, Easement Support Specialist

Renee Galbraith, Program Support Specialist

Cody Rolfes, Pheasants Forever Farm Bill Biologist

Tami Rath, Secretary, Leading Solutions Contractor

Board meetings are held the second Thursday of the month as needed.

Brown County Conservation District

Winter/Spring Newsletter

February 2024

Office: 524 Enterprise St S, Suite 300

Aberdeen, SD 57401

Tree Shed: 3131 8th Ave NE

Aberdeen, SD 57401

Office: (605) 226-3360 ext 3 Cell: (605) 290-3596

BrownCD@sdconservation.net

We Are Hiring!



Spring help wanted from April to June. We are looking for tree planters and tree fabric layers. Great opportunity for retirees, high school/college students or anyone looking for a little extra cash. Competitive wages with opportunities

for bonuses. Flexible hours.

INTERNSHIP OPPORTUNITY ALSO **AVAILABLE FOR THE SUMMER!** The deadline to apply is March 1st, 2024.

SDACDE Memorial Scholarship

More information can be found at https://www.sdconservation.org/ Last Day to Apply is March 31st, 2024

Notice of Vacancy

Brown County Conservation DistrictThe following positions will become vacant due to the expiration of the present term of office for the following officers:

> Supervisor #1 for a 4 year term Supervisor #2 for a 2 year term Supervisor #3 for a 2 year term Supervisor #4 for a 4 year term Supervisor #5 for a 4 year term

Candidates MUST reside within the boundaries of Brown County. Each candidate must file their petition with the County Auditor no later than July 1, 2024. Petitions can be picked up at the conservation office.

Are you interested in being part of the district board as a non-voting member? Advisors are always welcome.

Think Spring: Native Plants & Pollinators Jaime Rindels, DC NRCS

Why are pollinators so important? That's easy - Food. One out of three bites of food can be attributed to these important creatures – such as bees, butterflies, moths, birds, beetles, bats, and a few other small mammals. Pollinators provide crucial assistance to fruit, vegetable and seed crops as well as other plants that produce fiber, medicine and fuel. For many plants, without the help of pollinators, they would be unable to reproduce.



But as you may know, pollinators are in trouble. Many are seeing decreasing populations because of habitat loss, disease, parasites and pesticide use. But there's good news. There are simple ways you can help, and you don't have to own acres of land to make a difference. It can be as easy as selecting high-quality native plants for your garden or landscaping around your home. Pollinators need native plants and native plants need pollinators. Native plants are best adapted to the local climate, growing season and soils which means they are hardy and less work to keep alive.

"If half of American lawns were replaced with native plants, we would create the equivalent of a 20-million-acre national park, nine times bigger than Yellowstone or 100 times bigger than Shenandoah National Park." – Doug Tallamy

Imagine the impact that would have on not only pollinators but on the health of our entire local ecosystem. To find the best plants for your area, visit the websites of NRCS partners at the Xerces Society Pollinator Conservation Program or Pollinator Partnership.

If you operate a farm or ranch, NRCS can help you create habitat for pollinators. This not only benefits pollinators, but also provides ample perks for the producers too. Pollinators can be increased by planting wildflowers in and around fields and choosing the right cover crops. NRCS offers more than three dozen conservation practices that assist in building healthier landscapes for pollinators. NRCS can also help fund the implementation of these practices.

"The creation of a thousand forests is in one acorn." - Ralph Waldo Emerson



Growing Connections App Puts Solutions in the Palm of Your Hand! Chris Goldade, SD Soil Health Coalition

The new Growing Connections mobile app creates a network of producers, landowners, gardeners, and ag industry professionals designed to help users get answers to their sustainable land management questions and share insights gained from their own experience.

Released by the South Dakota Soil Health Coalition with the help of partners, this FREE app makes use of a network of verified and trusted mentors who are experienced in sustainable agriculture. Users can search for mentors by geographic location and by area of expertise. They can send private questions to mentors along with photos, videos or documents. Users can also make public posts with their thoughts and questions along with photos or other media. They can even filter public posts based on certain types of land use.

The Growing Connections app makes it possible to build relationships with others who are interested in sustainable agriculture and share knowledge so that land management mistakes and setbacks can be avoided.

Growing Connections can be downloaded from the Apple App Store or the Google Play store, or it can be used in a web browser at www.growingconnectionsapp.com. Learn more about the app and download use instructions at www.sdsoilhealthcoalition.org/growing-connections-app.

2024 Hand Plant Order Form **Prices Subject to Change**

Brown County Conservation District Office: 524 Enterprise St S, Suite 300

Aberdeen, SD 57401 Tree Shed: 3131 8th Ave NE

Office: 605-226-3360 x 3

Aberdeen, SD 57401

Cell: 605-290-3596

Email: BrownCD@sdconservation.net

Name:	Date:	
Address:		Brown County
City, State, ZIP:		Brown County Conservation District
Phone:	Cell:	
Email:		

Shrubs - Conservation Size (3'-6' spacing) (25 per Bundle)	# Ordered	Price per Tree	Tall Trees - Conservation Size (8'-12' Spacing) (25 per Bundle)	# Ordered	Price per Tree	Conifers (6' -18' Spacing) # ((Mature Height 20' • 60')	Ordered	Tree HT	Price per Tree
Almond, Russian		\$3.00	Aspen, Quaking		\$3.00	Cedar, Eastern Red*		8-15"	\$3.25
Aronia, Black		3.00	Birch, River		3.00	Cedar, Silver (RMJ)*		8-15"	3.25
Buffaloberry		3.00	Cherry, Black		3.00	Pine, Ponderosa*		6-15"	3.25
Caragana		3.00	Cottonwood, Native		3.00	Pine, Scotch*		6-15"	3.25
Cherry, Nanking		3.00	Cottonwood. Sioux Land (No Cotton)		3.00	Spruce, Black Hills*		6-12"	3.25
Chokecherry, Common		3.00	Hackberry		3.00	Spruce, Black Hills - Plug		6-15"	3.50
Chokecherry, Schubert		3.00	Hawthorn, Homestead		3.00	Spruce, Colorado Blue*		6-12"	3.25
Cotoneaster, Centennial		3.00	Honeylocust, Thornless		3.00	Spruce, Colorado Blue - Plug		8-15"	3.50
Cranberry, American Highbush		3.00	Kentucky Coffee		3.00	Cedar, Eastern Red - 1 Gal		16-20"	22.00
Cranberrybush		3.00	Linden, American		3.00	Spruce, Black Hills - 1 Gal		16-24"	22.00
Currant, Golden		3.00	Linden, Little Leaf		3.00	Spruce, Meyer - 1 Gal		12-18"	22.00
Dogwood, Redosier		3.00	Maple, Silver		3.00	Spruce, Black Hills - 3 Gal		20-36"	32.00
Elderberry, Common		3.00	Oak, Bur		3.00	Spruce, Colorado Blue - 3 Gal		24-36"	32.00
Hazelnut, American		3.00	Oak, Swamp White		3.00	TALL DADEDOOT #4			Price per
Indigo, False		3.00	Poplar, White		3.00	TALL BAREROOT #0	Ordered	Tree HT	Tree
Lilac, Common		3.00	Walnut, Black		3.00	Aspen, Quaking TALL		18"-24"	\$5.00
Nannyberry		3.00	Willow, Golden		3.00	Birch, Paper TALL		18"-24"	5.00
Plum, American		3.00	Willow, Laurel Leaf		3.00	Cherry, Canada Red TALL		18'-24'	5.00
Sumac, Smooth		3.00	0		Price per	Cottonwood, Native TALL		3-5'	4.00
Willow, Flame		3.00	Specialty Fruit/Yard Trees	# Ordered	Tree	Cottonwood, Siouxland TALL		3-5'	4.00
Willow, Sandbar		3.00	Apple, Frostbite Standard		\$40.00	Dogwood, Redosier TALL		2-3'	4.00
Small to Midsize - Conservation Size (6'-12' spacing)(25 per	# Ordered	Price per Tree	Apple, Honeycrisp Standard		40.00	Lilac, Common TALL		12"-24"	4.00
bundle)			Apple, State Fair		40.00	Linden, American TALL		3-4'	5.00
Apricot		\$3.00	Apple, Sweet Sixteen Standard		40.00	Maple, Amur TALL		3'+	5.00
Buckeye, Ohio		3.00	Apple, Zestar!		40.00	Maple, Silver TALL		3-4'	6.00
Chokecherry, Amur		3.00	Cherry, Evans Bali		40.00	Oak, Bur TALL		2-3'	5.00
Crabapple, Red Splendor		3.00	Peach, Contender		40.00	Fabric Staples			Per Box
Crabapple, Midwest		3.00	Pear, Early Gold		40.00	10x2x10 Staples Box of 500 / \$	\$0.27		\$125.00
Honeysuckle, Freedom		3.00	Pear, Luscious		40.00	6x2x6 Staples \$	0.09/ea		
Maple, Amur		3.00	Pear, Parker		40.00	Weed Barrier Fabric			Per Roll
Mulberry		3.00	Pear, Summercrisp		40.00	3'x300' \$0.32/foot			\$80.00
Olive, Russian		3.00	Plum, Pipestone		40.00	4'x300' \$0.42/foot			\$110.00
Pear, McDermand		3.00	Plum, Toka Standard		40.00	6'x500' \$0.43/foot			\$200.00
Plum, Prairie Red		3.00	Plum, Waneta		40.00	Tree Rings			Per Ring
Office Use 0	Only		Birch, Dakota Pinnacle		40.00	24" Coco Fiber Tree Ring			\$10.00
Pick - Up Date:			Hydrangea, Vanilla Strawberry Tree		41.00	36" Rubber Tree Ring			\$25.00
			Linden, Golden Harvest		40.00	Tree Protector Tubes			Per Tube
Sub Total:			Linden, Redmond		30.00	58" Tube			\$4.34
			Maple, Autumn Blaze 5'		47.00	58" Tube System (Tube, Stake, Tie)			\$8.50
Tax (6.2%):			Maple, Fall Fiesta Sugar 6-8'		44.00	Bundles of 25 of the s	same	species	of
			Maple, Inferno Sugar		52.00	conservation size Decidu			
			Maple, Sienna Glen	1	25.00	are available fo			

Total:_

Cash: **Check Number:**

All Hand Plant Orders Over \$250 Bundles of 25 of the same species of Conifers* Require a Deposit of 50%.

The difference between Meyer Spruce and Colorado Spruce Dr. John Ball

I run into an occasional problem when landowners thought they planted Meyer spruce (Picea meyeri) and the trees are Colorado spruce (Picea pungens). Sometimes they know they planted both but are unsure which tree in the yard or belt is which.



Meyer spruce has yellow brown to cinnamon brown shoots that are covered in fine hairs (a light fuzz). The needles are 1/2 to 3/4 inch long and have a blunt tip. The cones are cylindrical oblong, 2 to 3 inches long with a rounded margin to the scales.

Colorado spruce has light yellow brown to orange shoots that do not have hairs. The needles are about I inch long and have a sharp point. The cones are the same shape as Meyer spruce but are 2 to 4 inches long and the scales have a notch in the center of the margin.



We Are a Seed Dealer!

Contact us for your high quality MillbornSeed needs.

- Pasture/Hay Mixes
- Cover Crops
- ♦ Forages
- Native Grass
- ♦ Wildflowers



Is your Tree Site Ready?

- Make sure the site is properly prepared! If the site is not going into crop ground, make sure it has been disked/cultivated several times. The machine will need a minimum of 8 inches of loose ground to plant your seedlings.
- For sites going into crop ground please be sure corn stalks and residue have been removed. Planting trees in areas of large roots or clumpy soils causes air pockets to be formed around the tree roots. The air pockets will cause the tree root to dry out and die.
- ♦ Place flags in all 4 corners of your sites and each row is clearly flagged to insure no confusion by district staff.
- ♦ Pre-plant weed control, especially if site was previously grass.

Reminders for after planting!

- ♦ Please keep all weeds controlled and away from your new trees for a minimum of 3 years. This is one of the major causes of trees failing and not growing at the expected rate.
- ♦ Water, Water, Water......this is especially important the first two weeks after planting and if we do not get moisture from mother nature the remainder of the growing season. A slow steady stream of water at the base of the tree is recommended. An inch a week is recommend for the first growing season.
- Protect your new trees from wildlife, livestock, and chemical applications. New seedlings are very susceptible to damage and will need lots of tender loving care! Tree tubes, fences, and cages are great examples of protection that still allow the sunlight and moisture to reach your trees.
- ♦ Make sure all trees are stepped in and that all ridges from the equipment are packed down prior to fabric laying. This ensures good soil to tree contact and allows the fabric to lay evenly around the trees.



2024 Services Brown County Conservation District

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524 Enterprise St South, Ste 300, Aberdeen browncd@sdconservation.net

Office: (605) 226-3360 ext 3 Cell: (605) 290-3596

Full Service Machine Planting of Shelterbelts

All Deciduous Trees/Shrubs	\$0.60/ft
All Conifers	\$0.60/ft
all prices include the tree and ins	tallation
Minimum Charge	\$600.00
Delivery Charge	\$50.00

Machine Laid Fabric

6' x 500' Weed Barrier Fabric	\$0.95/ft
Minimum Charge	\$600.00
Delivery Charge	\$50.00

Hand Plant Trees

Deciduous Bare Root	\$3.00/ea
Bundle of 25	\$70.00
Conifer Bare Root, Start at	\$3.25/ea
Bundle of 25	\$75.00

Larger Trees, Fruit, and Specialty Yard Trees are Available.

Tree Protector Tubes

58" Tube	\$4.34/ea
58" Tube System (Stake, Tube, Tie)	\$8.50/ea
58" Tube System Installed by District	\$10.50/ea

Weed Control

Fabric:		
3'x300'	\$0.32/ft	\$80.00/Roll
4'x300'	\$0.42/ft	\$110.00/Roll
6' x500'	\$0.43/ft	\$200.00/Roll

Staples:

10"x2"x8ga Box of 500 \$0.27/ea \$125.00/bx 6"x2"x6ga Box of 1000 \$0.09/ea \$75.00/bx

Full Service Seeding

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CRP	\$30.00/ac
Custom	\$27.00/ac
WRP	\$38.00/ac
Minimum Charge	\$200.00
Delivery Charge	\$100.00

Out of County	\$32.00/ac
Minimum Out of County	\$350.00
*Site charge of \$50.00 if sites are mo	ore than

10 miles apart.
*All services require a 50% deposit and a signed

Rental Drill—2 Available

Grass Seeding	\$15.00/ac
Minimum Charge	\$150.00
Delivery Charge	\$100.00

^{*}requires a \$150.00 deposit and signed agreement

Seed Dealer

Conservation, Cover Crops, Food Plots,
Pasture, Lawn, and Turf.
Inquire for Cost Estimate

Full Service Mowing/Clipping

Mowing/Clipping—First 10 Hours	\$175.00/hr
Mowing/Clipping—Additional Hours	\$125.00/hr
Delivery Charge	\$100.00

All prices are subject to change without notice.

** Tree stock is not guaranteed.**



To receive this newsletter as an email, please email browncd@sdconservation.net





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Want to plant trees in 2024?

Please contact the District if you plan to plant trees in 2024. Stop by the BCCD office in Aberdeen or call for more information!

Brown County
Conservation District
Office (605) 226-3360 Ext. 3
Cell (605) 290-3596