



Morton County Soil Conservation District



Fall/Winter 2021

Volume 26, No 4

2ND ANNUAL PHOTO CONTEST

The MCSCD is holding their 2nd annual photo contest. We invite all photographers to share your photos with us. The contest runs from November 1st, 2021 to January 1st, 2022. Photos need to be labeled with name, address, phone number, category and locations of photo. All photos have to be taken in Morton County. For more information/details visit our web site or Facebook.

We will select one winner from each of the four categories to receive a **\$50** Visa gift card.

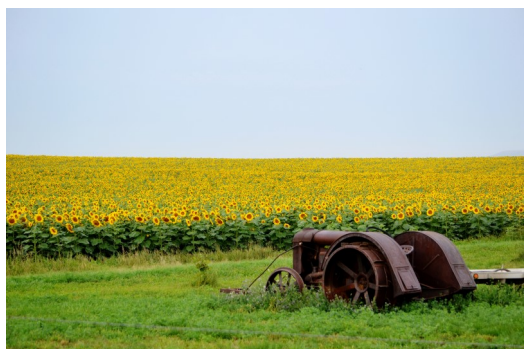
*Soil

*Water

*Animals

*Plants/Trees

LAST YEAR WINNERS



Soil



Animal



Water



Plant/Tree

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Looking for Ideas

The district is looking to expand their rental equipment. Some thoughts are post pounder, tree saw, 6' tiller, water trailer or tree auger are just a few suggestions. If you like these ideas or have other suggestions let us know. We would love to hear from you. You can call us at 701-667-1163 ext. #3 or email us at mortoncountyscd@yahoo.com

CO-HOST EVENTS WITH BURLEIGH COUNTY SCD



For the last couple years Morton County SCD has teamed up with Burleigh County SCD to host events for the producers. Some of the events that we have teamed up with are Farming and Ranching for the Bottom line, Crops, Covers, & Cows, Garden Tour, Soil Health Summit, and Food Preservation. We have brought in some top known speakers on soil health, Jimmy Emmons, Dan Kittredge, Joel Salatin, and Mark Schatzker just to name a few.

If you are interested in attending these workshops watch our Facebook page or go to the Menoken Farm website for up coming events.



Achievement Pictures

The Morton County Soil Conservation District has been doing some cleaning and we would like to give back all the past Achievement Winners photos that were hanging on the walls at the office back to their rightful owner. If you were a past achievement winner and would like your photo contact the office at 701-667-1163 Ext #3 to make arrangements on picking it up.

1957—William M Miller
1958 — Klusman Stock Farm
1958 — Henry Seiferth
1959 — Mr. & Mrs. Leo R Rothlisberger
1959 — Mr. & Mrs. Armin Rehm
1960 — Mr. & Mrs. Wilfred Bopp
1960— Mr. & Mrs. Eugene S Kastner
1961— Mr. & Mrs. Olaf Feland
1961—Mr. & Mrs. Matt Tokach
 Mr. & Mrs. Richard Tokach
1962—Mr. & Mrs. Hubert Freise
1963—Mr. & Mrs. Nels Hagerott
 Mrs. Otto Hagerott
1964—Mr. & Mrs. Henry P Hartmann
1965—Mr. & Mrs. John Belohlavek
1965—Mr. & Mrs. Marcell Gietzen
1966—Mr. & Mrs. Edward Boehm
1966—Art Feland
1967—Nick A. Renner
1967—Victor Schmidt
1968—Mr. & Mrs. Clemens Miller
1968—Mr. & Mrs. Oscar Hoger
 Mr. & Mrs. Glyn Hoger
1969—Mr. & Mrs. Herman Graf
1970—Mr. & Mrs. H. Grant Unkenholz
 Mr. & Mrs. James Unlenholz
1970—James & John Helfrich
1971—Mr. & Mrs. Emanuel Fleck
1971—Mr. & Mrs. Marvin Held
1972—Kenneth Thomas
1973—Mr. & Mrs. John Charvet, Jr.
1973—Mr. & Mrs. Lawrence Hoesel
1975—Eugene Weinhardt
1976—Mr. & Mrs. William H Tellmann
1977—Roger W Klusman
1978—Mike Howiatow
 Howiatow Hereford Ranch
1979—Wayne & Mardella Carter
1980—Kenneth & Bonnie Miller
1981—Nick & Bertha Schmidt

1981—David & Rose Schmidt
1982—Kenneth Klusmann
1983—Mr. & Mrs. Alfred Underdahl
 Mr. & Mrs. Lynn Underdahl
1984—Mr. & Mrs. James Boehm
1985—Mike & Bev Koller
1986—Leo & Harriet Toman
1987—Mr. & Mrs. John J Gartner
1988—Delbert & Irene Kaelberer
1989—Dennis & Sherry Gustin
1990—Norbert & Mildred Underdahl
1991—Walter & Lorraine Vogel
1992—Henry & Janet Meyer
 Fair Valley Simmental
1993—Dale & Marilyn Neidhardt
1994—Allen & Janet Sayler
1995—Eugene G Erhardt
1996—William & Minnie Geiger
1997—Chester & Jane Brandt
1998—Kevin & Lynette Thompson
1999—John & Pam Hoff
2000—Archie & Ann Marie Wanner
2001—Marvin & Greg Klusman
2002—Kent & Arnetta Vandenburg
2004—Bruce & Nancy Morman
2005—Richard & Jamie Fast
 Fast Angus Ranch
2006—Herman & Lavilla Meyer
 Diamond Lazy M Ranch
2007—Northern Great Plains Rewsearch Lab
2008—Opp Brothers
2009—Chuck & Sarah Mork
2010—Kenny & Mary Graner
2011—Scott Hoger—Hogerville Dairy
2012—David & Cheryl Wanner
2013—John, Gloria & Aaron Steckler
2014—Lance & Anissa Gartner
2015—Jade & Sonya Friesz
2016—Doug & Carol Hillie
 Chimney Butte Ranch

Water Development



Water is an important, but often overlooked, nutrient. Livestock water requirements are affected by many factors, including size, productivity, diet, and environmental conditions. Good water quality and cleanliness can increase water intake and improve livestock production.

An option to make your ranch or livestock operation more drought tolerant would be to develop a watering system utilizing a water well, pump, rural water hook-up, pipelines, and water tanks.

Studies have shown that beef cattle allowed free access to ponds and dugouts have lower average daily gains in comparison with those provided water from the same water source to a trough.



Cattle also have greater risk of contracting illnesses from ponds and dugouts compared to drinking from a trough. There are multiple benefits to updating your livestock watering system.

If you are interested in a water development program contact Ryan the 319 Watershed Coordinator @ 701-667-1163 ext. #3

2022 Hand Plant and Replacement Tree Order Form

| | |
|----------------------|-----------------|
| Name: | Date: |
| Address: | City: |
| Phone Number: | Zip: |
| | Sold by: |

Shrubs - Conservation Grade \$2.00

| | | |
|----------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Almond, Russian | <input type="checkbox"/> Dogwood, Redosier | <input type="checkbox"/> Rose, Hansen Hedge |
| <input type="checkbox"/> Buffaloberry, Silver | <input type="checkbox"/> Elderberry | <input type="checkbox"/> Rose, Woods |
| <input type="checkbox"/> Buffaloberry, 'Sakakawea' | <input type="checkbox"/> Gooseberry | <input type="checkbox"/> Sea-Buckthorn (Seaberry) |
| <input type="checkbox"/> Caragana | <input type="checkbox"/> Honeysuckle, Tatarian | <input type="checkbox"/> Silverberry (Wolfberry) |
| <input type="checkbox"/> Cherry, Nanking | <input type="checkbox"/> Indigo, False | <input type="checkbox"/> Sumac, Aromatic |
| <input type="checkbox"/> Cherry, Sand | <input type="checkbox"/> Juneberry (Serviceberry) | <input type="checkbox"/> Sumac, Skunkbush |
| <input type="checkbox"/> Chokeberry, Black | <input type="checkbox"/> Lilac, Common | <input type="checkbox"/> Sumac, Smooth |
| <input type="checkbox"/> Chokecherry, Common | <input type="checkbox"/> Lilac, Villosa | <input type="checkbox"/> Viburnum, Nannyberry |
| <input type="checkbox"/> Chokecherry, Schubert | <input type="checkbox"/> Plum, American | <input type="checkbox"/> Willow, Sandbar |
| <input type="checkbox"/> Currant, Black | <input type="checkbox"/> Plum, Red Prairie | <input type="checkbox"/> Winterberry |
| <input type="checkbox"/> Currant, Golden | | |

Deciduous Trees - Conservation Grade \$2.00

| | | |
|------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|
| <input type="checkbox"/> Apple, Prairie Red | <input type="checkbox"/> Crabapple, Midwest Man. | <input type="checkbox"/> Maple, Northern Sugar |
| <input type="checkbox"/> Apple, Prairie Yellow | <input type="checkbox"/> Crabapple, Red Splendor | <input type="checkbox"/> Maple, Red |
| <input type="checkbox"/> Apricot, Hardy | <input type="checkbox"/> Crabapple, Siberian | <input type="checkbox"/> Maple, Silver |
| <input type="checkbox"/> Ash, Green | <input type="checkbox"/> Elm, American | <input type="checkbox"/> Oak, Bur |
| <input type="checkbox"/> Aspen, Quaking | <input type="checkbox"/> Elm, Siberian | <input type="checkbox"/> Oak, Red |
| <input type="checkbox"/> Boxelder | <input type="checkbox"/> Hackberry, Northern | <input type="checkbox"/> Olive, Russian |
| <input type="checkbox"/> Buckeye, Ohio | <input type="checkbox"/> Hackberry, 'Oahe' | <input type="checkbox"/> Pear, 'McDermant' Ussurian |
| <input type="checkbox"/> Cherry, Black | <input type="checkbox"/> Hawthorne, Arnold | <input type="checkbox"/> Poplars, Hybrid |
| <input type="checkbox"/> Chokecherry, Amur | <input type="checkbox"/> Hazelnut | <input type="checkbox"/> Willow, Golden |
| <input type="checkbox"/> Cottonwood, Native | <input type="checkbox"/> Honeylocust, Thornless | <input type="checkbox"/> Willow, Laurel |
| <input type="checkbox"/> Cottonwood, Silver (White Poplar) | <input type="checkbox"/> Linden, American (Basswood) | <input type="checkbox"/> Willow, Peachleaf |
| <input type="checkbox"/> Cottonwood, 'Siouxland' | <input type="checkbox"/> Linden, Little Leaf | <input type="checkbox"/> Willow, White |
| <input type="checkbox"/> Crabapple, Dolgo | <input type="checkbox"/> Maple, Amur | |

Vines - Conservation Grade \$2.00

| | |
|-------------------------------------------|------------------------------------------|
| <input type="checkbox"/> Grape, Riverbank | <input type="checkbox"/> Grape, Woodbine |
|-------------------------------------------|------------------------------------------|

Conifers - Conservation Grade \$2.00

| | | |
|--------------------------------------------------|------------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Cedar, Eastern Red | <input type="checkbox"/> Pine, Scotch | <input type="checkbox"/> Spruce, Meyer |
| <input type="checkbox"/> Juniper, Rocky Mountain | <input type="checkbox"/> Spruce, Black Hills | <input type="checkbox"/> Spruce, Norway |
| <input type="checkbox"/> Pine, Ponderosa | <input type="checkbox"/> Spruce, Colorado Blue | |

Container Grown Plugs \$2.50

| |
|-------------------------------------------------------|
| <input type="checkbox"/> Aspen, Quaking |
| <input type="checkbox"/> Cedar, Eastern Red |
| <input type="checkbox"/> Cedar, N. White (Arborvitae) |
| <input type="checkbox"/> Fir, Douglas |
| <input type="checkbox"/> Juneberry |

Purchase in quantities of 10x only

| |
|--------------------------------------------------|
| <input type="checkbox"/> Juniper, Rocky Mountain |
| <input type="checkbox"/> Larch, Siberian |
| <input type="checkbox"/> Pine, Jack |
| <input type="checkbox"/> Pine, Lodgepole |
| <input type="checkbox"/> Pine, Ponderosa |

| |
|------------------------------------------------|
| <input type="checkbox"/> Pine, Scotch |
| <input type="checkbox"/> Spruce, Black Hills |
| <input type="checkbox"/> Spruce, Colorado Blue |
| <input type="checkbox"/> Spruce, Meyer |

2022 Hand Plant and Replacement Tree Order Form

2-3' Trees \$3.75

| | | |
|----------------------------------------------|--------------------------------------------------|---------------------------------------------------|
| <input type="checkbox"/> Ash, Green | <input type="checkbox"/> Cottonwood, Native | <input type="checkbox"/> Oak, Bur |
| <input type="checkbox"/> Cherry, Nanking | <input type="checkbox"/> Cottonwood, 'Siouxland' | <input type="checkbox"/> Pear, McDermand Ussarian |
| <input type="checkbox"/> Chokecherry, Common | <input type="checkbox"/> Honeylocust, Thornless | <input type="checkbox"/> Plum, American |
| <input type="checkbox"/> Cottonwood, Male | <input type="checkbox"/> Lilac, Common | <input type="checkbox"/> Poplars, Hybrid |

3+ ' Trees \$5.75

| | | |
|-------------------------------------------|--------------------------------------------------|------------------------------------------|
| <input type="checkbox"/> Ash, Green | <input type="checkbox"/> Cottonwood, Native | <input type="checkbox"/> Lilac, Common |
| <input type="checkbox"/> Cottonwood, Male | <input type="checkbox"/> Cottonwood, 'Siouxland' | <input type="checkbox"/> Poplars, Hybrid |

1 Gallon Deciduous Pots \$15.00

| | | |
|--------------------------------------------|-----------------------------------------------|-----------------------------------------|
| <input type="checkbox"/> Ash, Green | <input type="checkbox"/> Cherry, Western Sand | <input type="checkbox"/> Currant, Black |
| <input type="checkbox"/> Chokeberry, Black | <input type="checkbox"/> Crabapple, Dolgo | <input type="checkbox"/> Maple, Amur |

1 Gallon Conifer Pots \$15.00

| | | |
|--------------------------------------------------|----------------------------------------------|------------------------------------------------|
| <input type="checkbox"/> Fir, Douglas | <input type="checkbox"/> Pine, Ponderosa | <input type="checkbox"/> Spruce, Colorado Blue |
| <input type="checkbox"/> Juniper, Rocky Mountain | <input type="checkbox"/> Spruce, Black Hills | <input type="checkbox"/> Spruce, Meyer |

4+ ' Specialty Fruit Bareroot \$40.00

| | | |
|-----------------------------------------------|-------------------------------------------|------------------------------------------|
| <input type="checkbox"/> Apple, Haralred | <input type="checkbox"/> Apricot, Sungold | <input type="checkbox"/> Pear, Patten |
| <input type="checkbox"/> Apple, Honeycrisp | <input type="checkbox"/> Apricot, Westcot | <input type="checkbox"/> Plum, Black Ice |
| <input type="checkbox"/> Apple, Sweet Sixteen | <input type="checkbox"/> Pear, Luscious | <input type="checkbox"/> Plum, Superior |

Purchase In quantities of 5X only (\$200)

Also Available

| | |
|-----------------------------------------------|----------|
| <input type="checkbox"/> 4'x4' Fabric Squares | \$2.50 |
| <input type="checkbox"/> 6'x300' Fabric Roll | \$120.00 |
| <input type="checkbox"/> 6'x500' Fabric Roll | \$200.00 |
| <input type="checkbox"/> Staples | \$0.15 |

Tree Tubes

| | |
|--------------------------------------------|---------|
| <input type="checkbox"/> 24" Tree Tube | \$ 2.50 |
| <input type="checkbox"/> 60" Tubex & Stake | \$7.75 |

Plantskydd

| | |
|--------------------------------------------------|---------|
| <input type="checkbox"/> 1lb Shaker | \$12.95 |
| <input type="checkbox"/> 3lb Shaker | \$26.95 |
| <input type="checkbox"/> Powder Concentrate | \$29.95 |
| <input type="checkbox"/> Spray 1 Qt ready to use | \$21.95 |

*Please note this form is for hand plant and replacement trees only. If you would like to plan a machine planting please contact our office at 701-667-1163 ext. 3.

*Please **don't** send payment with order form, a bill will be sent to you for a 40% down payment! Thank You!

Required for all tree orders (Sales Tax Purpose)

Farmer (tax-exempt) _____

Non-Farmer _____

Signature _____

For more information visit our website
www.mcscd.com

Please return to: Morton County SCD
2540 Overlook Lane
Mandan, ND 58554

Return by November 26, 2021

NRCS—Conservation Technical Assistance

Jenna Palczewski, Acting District Conservationist

The **Conservation Technical Assistance Program (CTA)** provides our local farmers and ranchers with the knowledge and tools they need to conserve, maintain, and restore the natural resources on their lands and improve the health of their operations for the future. NRCS offers this assistance at no cost to the producers we serve. Our goal is to give our customers personalized advice and information, based on the latest science and research, to help them make informed decisions.

A producer can choose to take the next step towards improving their operations, NRCS can work with them to develop a conservation plan, with suggested conservation practices that can help them reach their production and conservation goals.

They can also choose to apply for financial assistance to get help installing the conservation practices outlined in their conservation plan. Below are two common financial assistance programs.

Environmental Quality Incentive Program

EQIP provides financial and technical assistance to agricultural producers to address natural resource concerns and deliver environmental benefits such as improved water and air quality, conserved ground and surface water, reduced soil erosion and sedimentation or improved or created wildlife habitat.

Conservation Stewardship Program

The Conservation Stewardship Program helps agricultural producers maintain and improve their existing conservation systems and adopt additional conservation activities to address priority resources concerns. Participants earn CSP payments for conservation performance—the higher the performance, the higher the payment.

Please contact the Morton County NRCS Field Office at 701-667-1163 ext. 3 if you would like more info on these programs.



Colorado Blue Spruce

Colorado Blue Spruce is a medium to tall evergreen used for farmstead and field windbreak purposes. It gets its name from the bluish color which is a result of a white powder deposited on the needles. It has a slow to medium growing rate and is very broad and dense with stiff branches horizontal to



the ground. It is the most drought tolerant of the spruce species. The Blue Spruce has a wide spreading and moderately deep root system which helps it stand up to wind better than most spruce species. Not only is it a great nesting site for birds it also makes an excellent Christmas tree.

Thank you for not feeding us bread



Why Not?

Bread makes our tummies hurt and makes us ill. Bread does not contain the right nutrition or calories that we need to survive. It makes us think we are full and then we don't eat the food we need.

It also pollutes our water and causes nasty surface algae, which kills our fish friends and gives us diseases.

What Should We Eat?

Half cut seedless grapes, chopped lettuce, birdseed, peas, corn, and oats.

Girl Scout Troop 2822

Morton County Soil Conservation District
2540 Overlook Lane
Mandan, ND 58554-1593

www.mcscd.com
Phone: 701-667-1163 ext. 3

RETURN SERVICE REQUESTED

Non-Profit Organization
U.S. POSTAGE
PAID
BISMARCK, ND
Permit No. 433

All Programs and Services of the Soil Conservation District are offered on a nondiscriminatory basis without regard to race, color, national origin, religion, sex, marital status, age, or handicap.

THANK YOU TO OUR SPONSORS

| | | |
|---------------------------|--------------------------------|----------------------------|
| ■ Agassiz Seed & Supply | Farm Credit Services | Schirado Inventions |
| ■ Capital Credit Union | Mandan Veterinary Clinic | Southwest Mutual Insurance |
| ■ Chesak Seed House | New Salem Journal | State Farm Insurance |
| ■ Dakota Community Bank | Opp Well Drilling | Rod Skytland |
| ■ Duppong's, Inc. | Pheasant's Forever | TK Veterinary Services |
| ■ Farmers Union Insurance | PJ's Farm Supply Inc. | West River Telecomm |
| ■ Margi Engelter | Prairie Nutrition Center, inc. | Western Coop Credit Union |

UPCOMING EVENTS:

October 14th, Board Meeting

November ?, Board Meeting

December 9th, Board Meeting

October 10th, Columbus Day—Office Closed

November 11th, Veteran's Day—Office Closed

November 25th, Thanksgiving Day—Office Closed

December 24th, Christmas Day observed—Office Closed

MCSCD Board meetings are the 2nd Thursday of the month & are open to the public. Check Facebook for dates, time, and location as meetings are subject to change.

SUPERVISORS:

AARON STECKLER
GEORGE FERDERER
ROCKY BATEMAN
RICHARD TOKACH
STEVE TOMAC
DUANE OLSEN
TRAVIS WOLF

DISTRICT PERSONNEL:

VALERIE FROHLICH
THOMAS OSTERBAUER
RYAN KOBILANSKY

NRCS PERSONNEL:

JON FETTIG
SHARON POTTS-SAYLER
PAULA KVERNUM
RYAN FOSTER
WENDY THOMSON
BRYCE ANDERSON
JACOB DUMMER
TIMOTHY RENSCHLER

FARM BILL SPECIALIST

ALEE BOELTER