



Fall/Winter 2020

Volume 25, No 4



United States Department of Agriculture

Notice to Service Center Visitors

Due to recent public health concerns, this service center is open by phone appointment only.

You can call:
FSA: 701-667-1163 #2
NRCS: 701-667-1163 #3
Morton County Soil District: 701-667-1163
to make a phone appointment.

Agricultural producers should visit farmers.gov/coronavirus for the latest information on available services and the latest status of service centers impacted by these locally-specific health measures.

This is the sign on our front door and it has been there a while and may be there for a while longer. We are not sure when this sign will be coming down. However, we are still here to help you if you have any questions you can call the office at 701-667-1163 Ext. #3 and we will be happy to help you, by setting up an appointment. Thank you for being patient through this trying time for all of us.



The Sun is all the colors mixed together, this appears white to our eyes

The Sun is 109 times wider than the Earth

Light from the Sun takes eight minutes to reach Earth

The Honey Bee is the only insect that makes food man can eat

Eating honey makes you smarter! It has an antioxidant that improves brain functions

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BIG MUDDY & HAILSTONE CREEK WATERSHED

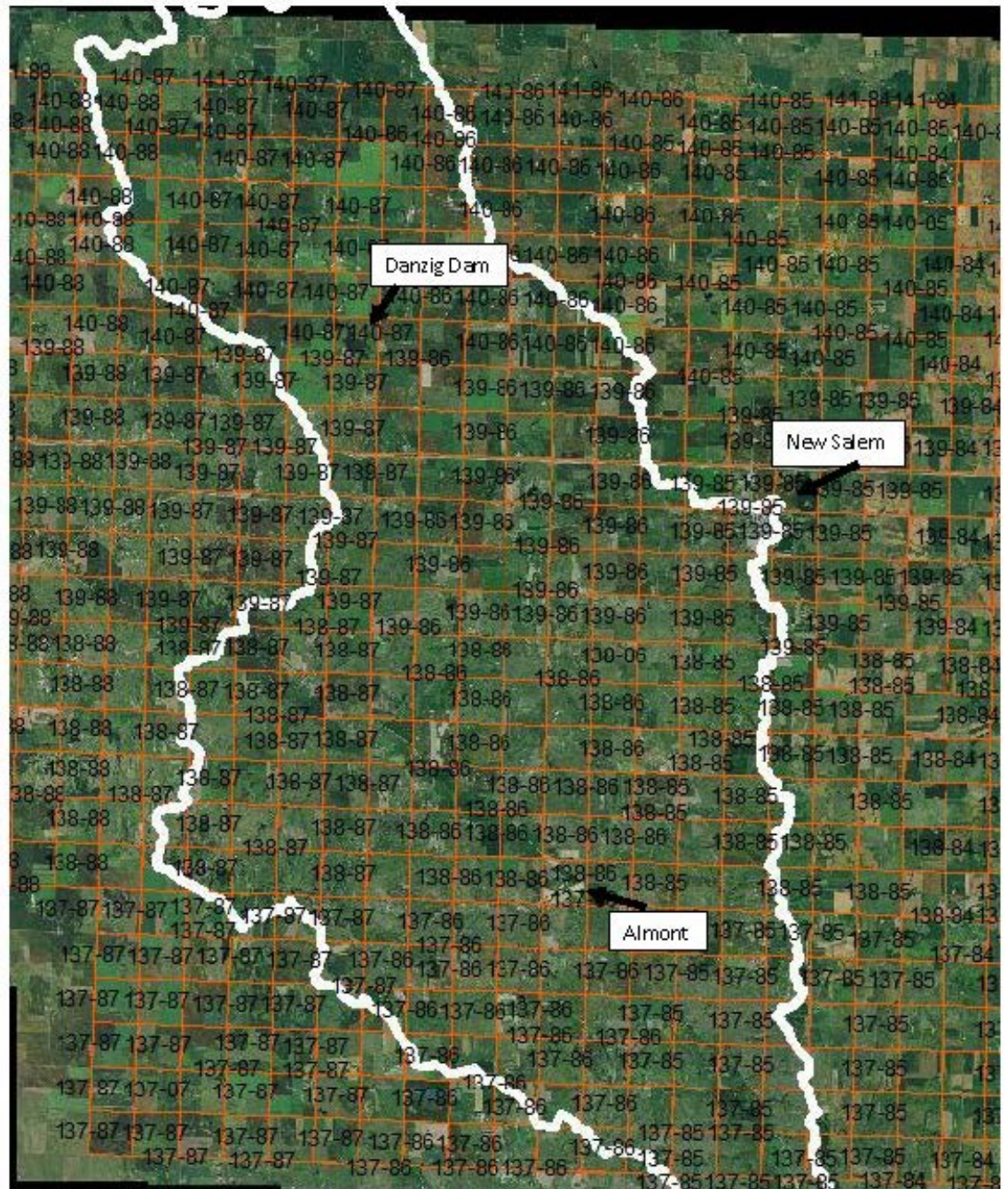
The Morton County 319 Danzig Dam & Hailstone Creek Watershed Project is expanding its borders to the Big Muddy. This project provides technical, financial and educational assistance to agriculture producers and landowners with in the watershed.

Some of the eligible Best Management Practices (bmp's) are:

- ◆ Pasture/Hay Land Plantings
- ◆ Permitted Feedlots
- ◆ Partial Manure Management
- ◆ Cover Crops
- ◆ Water Developments
- ◆ Cross- Fencing

Through the Morton County 319 Watershed Project, producers and landowners will be provided 60% in cost-share dollars for the Best Management Practices . Involvement in the program is completely voluntary.

If you are a producer or landowner in this area and have any questions or would be interested in participating in this project, call Chet Zapzalka with the Morton County Soil Conservation District at 701-667-1163 Ext. #3.



Up Coming Dates

Board Meeting Dates:

November 12th, 2020

December 10th, 2020

January 14th, 2021

Check Facebook or the webpage for location and times

WOMEN'S Ag Night

March 18th, 2021

Farming and Ranching for the Bottom Line

February 23-24th, 2021

If you know someone who is not on our mailing list and would like to be added send their information to: valerie.frohlich@usda.gov

Maintenance in Tree Plantings

If you're considering a new tree planting or taking care of one; remember that few things are more important than good preparation, consistent maintenance, and timely rain or watering. Proper care will make all the difference in the overall success and survival of the planting.

No two sites are alike; Lighter, sandy soils can be well suited to no-till planting while many heavy clay soils may require tillage prior to planting. Tilling too much will reduce available moisture and grind the soil into powder prone to erosion. A properly prepared tree site should be firm and barely show the imprint of an adult footprint.

All sites require good weed control which should start the fall before planting. Care should be taken to avoid herbicides which could have carryover and injure the trees the following spring. Weeds which are not well managed will compete for moisture, nutrients, and light with the new seedlings. Mowing a new planting just once a month for the duration of the growing season could make all the difference.

Watering the new trees once per week could save them. A sandy soil has less water holding capacity and will need more frequent watering than a clay soil. Any amount of water is better than none but consider having your water tested if planning to irrigate for a long period of time. Water which is high in salts/sodium can concentrate in the soil over time and stunt the growth of trees or a garden.

If you have questions about your site or the planning process, contact Ryan at 701-667-1163 ext. #3



Good Site Prep



Good Site Prep



Bad Site Prep



MORTON COUNTY SOIL CONSERVATION DISTRICT

Is excited to announce their first annual photo contest

We invite all photographers to share your photos with us.

We will have 4 categorizes that you can enter in:

***Soil *Water *Plants/Trees * Animals**

A \$50 Visa Card will be given to a winner in each category

**Contest will run from
November 1st, 2020 to
January 1st, 2021**



**Photo's need to be labeled with:
Photographer information—name,
address, phone #, category for
photo, location of photo and any
information about the photo you would
like to add.**



**Only digital files will be
excepted in JPEG. Format.
Send to
Valerie.frohlich@usda.gov**

By submitting a photo, you warrant that the photo is an original and was taken by you. Photographer grants permission to Morton County Soil Conservation District to publish winning photo. All photos become property of MCSCD and may be used in our calendar, website, Facebook, newsletter, and other media sources without advance notice.

2021 Hand Plant and Replacement Tree Order Form

Name: _____ **Date:** _____
Address: _____ **City:** _____ **Zip:** _____
Phone Number: _____ **Sold by:** _____

Shrubs - Conservation Grade \$2.00

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

Deciduous Trees - Conservation Grade \$2.00

_____ Apricot, Hardy	_____ Crabapple, Midwest Man.	_____ Maple, Northern Sugar
_____ Ash, Green	_____ Crabapple, Red Splendor	_____ Maple, Red
_____ Aspen, Quaking	_____ Crabapple, Siberian	_____ Maple, Silver
_____ Boxelder	_____ Elm, American	_____ Oak, Bur
_____ Buckeye, Ohio	_____ Elm, Siberian	_____ Oak, Red
_____ Cherry, Black	_____ Hackberry, Northern	_____ Olive, Russian
_____ Chokecherry, Amur	_____ Hackberry, 'Oahe'	_____ Pear, 'McDermant' Ussurian
_____ Cottonwood, Male	_____ Hawthorne, Arnold	_____ Poplars, Hybrid
_____ Cottonwood, Native	_____ Honeylocust, Thornless	_____ Willow, Golden
_____ Cottonwood, Silver (White Poplar)	_____ Linden, American (Basswood)	_____ Willow, Laurel
_____ Cottonwood, 'Siouxland'	_____ Linden, Little Leaf	_____ Willow, Peachleaf
_____ Crabapple, Dolgo	_____ Maple, Amur	_____ Willow, White

Vines - Conservation Grade \$2.00

_____ Grape, Riverbank	_____ Grape, Woodbine
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Conifers - Conservation Grade \$2.00

_____ Cedar, Eastern Red	_____ Pine, Scotch	_____ Spruce, Meyer
_____ Juniper, Rocky Mountain	_____ Spruce, Black Hills	_____ Spruce, Norway
_____ Pine, Ponderosa	_____ Spruce, Colorado Blue	

Container Grown Plugs \$2.50

Purchase in quantities of 10x only

_____ Cedar, Eastern Red	_____ Larch, Siberian	_____ Pine, Scotch
_____ Cedar, N. White (Arborvitae)	_____ Pine, Jack	_____ Spruce, Black Hills
_____ Juneberry (Serviceberry)	_____ Pine, Lodgepole	_____ Spruce, Colorado Blue
_____ Juniper, Rocky Mountain	_____ Pine, Ponderosa	_____ Spruce, Meyer

2021 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 \$10.00

<input type="checkbox"/> Aspen, Quaking	<input type="checkbox"/> Crabapple, Dolgo	<input type="checkbox"/> Linden, American
<input type="checkbox"/> Cherry, Western Sand	<input type="checkbox"/> Crabapple, Midwest Man.	<input type="checkbox"/> Maple, Red
<input type="checkbox"/> Chokecherry, Schubert	<input type="checkbox"/> Crabapple, Red Splendor	

1 Gallon Conifer Pots \$10.00

<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

1 Gallon Honeyberry Set of 3x \$60.00

*Honeyberries need cross pollination (two different varieties) to produce fruit.

Honeyberry, Boreal Set
 (Lonicera caerulea 'Beauty' 'Beast' & 'Blizzard') Release from University of Saskatchewan. Small Shrub 3-8' tall.
 Set of 3 which will cross-pollinate each other. Blizzard and Beast will bear fruit first, followed by Beauty.

Tree Planting Supplies

<input type="checkbox"/> 4'x4' Fabric Squares \$2.50	<input type="checkbox"/> 24" Tree Tube \$2.75	<input type="checkbox"/> 1lb Granular Shaker \$12.95
<input type="checkbox"/> 6'x300' Fabric Roll \$120.00	<input type="checkbox"/> 36" Tree Tube \$3.75	<input type="checkbox"/> 3lb Granular Shaker \$26.95
<input type="checkbox"/> 6'x500' Fabric Roll \$200.00	<input type="checkbox"/> 60" Tree Tube \$5.25	<input type="checkbox"/> 1lb Powder Concentrate \$29.95
<input type="checkbox"/> Staples \$0.15	<input type="checkbox"/> 60" Tubex & Stake \$7.75	<input type="checkbox"/> 1qt Liquid Sprayer \$21.95

Plantskydd Repellent

*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 15, 2020

HEL DETERMINATION

We've been getting quite a few phone calls at the office from our producers asking about the AD-1026 form. To give some background an AD-1026 is the form a producer uses to self-certify compliance with program eligibility by agreeing they **will not**:

- Produce an agricultural commodity on highly erodible land without an approved conservation plan**
- Plant an agricultural commodity on a converted wetland**
- Convert a wetland to make possible the production of an agricultural commodity**

Since this requirement has been in place since the 1985 Food Security Act which linked USDA program eligibility to Highly Erodible Land and Wetland Conservation provisions most everyone should have an existing AD-1026 on file. If you're unsure if you have one on file you can call the office and visit with FSA to verify.

Once the form is accurately completed and filed, it remains effective, unless changes to the agricultural operation occur and/or new activities arise which change the previous self-certification (for example, a new breaking of any size). The form is not specific to a particular crop. It covers all land that a producer farms.

If you want to break some land to square up a field you must file an AD-1026 with FSA and NRCS will make the determination if the land is highly erodible and make sure either an existing conservation plan will cover the new breaking or develop a new conservation plan for the new breaking.

HEL is land that can erode at an excessive rate because of soil properties, leading to long-term decreased productivity. Highly erodible land is designated on a field basis and based on the proportion of the total field acreage that contains highly erodible soils. Producers of agricultural commodities must manage HEL fields according to an NRCS approved conservation plan or conservation system.

The Food Security Act's wetland conservation provisions are designed to preserve the values, acreage, and functions of the Nation's wetlands. A wetland is an area that is inundated or saturated by surface or ground water at a duration to support plants adapted to grow in water. A wetland also has a predominance of hydric, or wet, soils. In general, producers may farm these areas when conditions permit but may not convert the wetland through removal of water or trees. Producers also cannot plant an agricultural commodity on a wetland previously converted by someone else.

This information was taken from the following USDA website where more information on conservation compliance can be found: <https://www.nrcs.usda.gov/wps/portal/nrcs/detail/national/programs/farmland/?cid=nrseprd1542016>

AD-1026 (08-23-02)		U.S. DEPARTMENT OF AGRICULTURE		Form Approved - OMB No. 0560-0185	
HIGHLY ERODIBLE LAND CONSERVATION (HEL) AND WETLAND CONSERVATION (WC) CERTIFICATION					
<small>(See Page 2 for Public Burden and Privacy Act Statements)</small>					
1. Name of Producer		2. Identification Number		3. Current Crop Year	
4. Does the attached AD-1026A(s) list all your farming interests by county, and show current NRCS determinations? <i>If "NO", contact your County FSA Office before completing this form.</i>				YES	NO
5. Are you a landlord on any farm listed on AD-1026A that will not be in compliance with HELC and WC provisions? <i>If "YES" AD-1026C must be prepared.</i>				<input type="checkbox"/>	<input type="checkbox"/>
6. Does the landlord refuse to comply with HELC requirements on any farms listed on AD-1026A? <i>If "YES", AD-1026B must be prepared.</i>				<input type="checkbox"/>	<input type="checkbox"/>
If Items 5 or 6 are answered "YES", circle the applicable farm number on AD-1026A.					
7. List here or attach a list of affiliated persons with farming interests. <i>See Page 2 for an explanation. Enter "None", if applicable.</i>					
8. During the crop year entered in Item 3 above, or the term of a requested USDA loan, did or will you plant or produce an agricultural commodity on land for which a highly erodible determination has not been made?				YES	NO
9. On any land in which you have an interest, has anyone conducted any activities (since December 23, 1985) or will anyone conduct any activities (during the current crop year or the term of a requested USDA loan) to:				<input type="checkbox"/>	<input type="checkbox"/>
(a) Create new drainage, conduct land leveling, filling, dredging, land clearing, or stump removal that has not been evaluated by NRCS? Indicate year if answered "YES": _____				<input type="checkbox"/>	<input type="checkbox"/>
(b) Maintain, improve, or modify an existing drainage that has not been evaluated by NRCS? Indicate year if answered "YES": _____				<input type="checkbox"/>	<input type="checkbox"/>
10. Will you conduct any activities for fish production, trees, vineyards, shrubs, building construction, or other non-agricultural purposes on lands for which a wetland determination has not been completed by NRCS?				<input type="checkbox"/>	<input type="checkbox"/>

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

www.mcsd.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.

Sponsors

The Morton County Soil Conservation District would like to thank the following sponsors:

Abrasives Inc.
Agassiz Seed & Supply
Capital Credit Union
Chesak Seed House
Dakota Community Bank & Trust
Duppong's Inc.
Farm Credit Services
Farmers Union Insurance
First Community Credit Union
Gartner Seed Farm
Haga Kommer
Mandan Veterinary Clinic
Opp Well Drilling
Southwest Mutual Insurance
State Farm Insurance
Titan Machinery
TK Veterinary Services
West River Telecomm
PJ's Farm Supply Inc.

Upcoming Events

November

11th—Closed Veterans Day
12th—SCD Board Meeting—Mandan
26th—Closed Thanksgiving Day

December

10th --SCD Board Meeting—Mandan
25th — Closed Christmas Day

January

1st — Closed New Years Day
14th — SCD Board Meeting—Mandan
18th — Closed Martin Luther King Day

“Sunshine is delicious, rain is refreshing, wind braces us up, snow is exhilarating; there is really no such thing as bad weather, only different kinds of good weather.” —John Ruskin