Walsh County Three Rivers Soil Conservation District Spring Newsletter



13351 Highway 17 Park River, ND 58270

(701) 284-7363

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Social Media

Walsh County All About Soil

walshcountysoil
www.walshcounty1938.com



Save the Date July 17th Join Us for the

Wild Wild West Soil Health Tour



Featuring Keynote Speakers DeAnna & Kelly Lozensky Generational Farmers from Rural North Dakota

Stops to include

Reierson Family Land Near Fordville

Ryba Family Land _{Near Whitman}

Adams Auditorium Keynote Speakers

> Homme Dam Brian Houle - NDDEQ





Guardian Grains



IMOS[™] Indigenous Micro Organism Solution

- No Tillage
- No Fertilizers either organic or synthetic.
- No Seed Treatments
- No GMO
- No Insecticide
- No Fungicide
- · No pre-harvest desicant

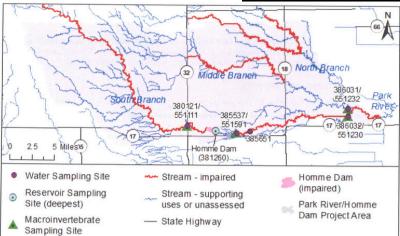
We are a husband and wife team working to help our 4th generation farm thrive. We believe in assuring the health of our soils at the heart of every decision we make on our regenerative farm. Our soil health is reliant upon a rich blend of bio diversity in our farming practices. Regenerative farming is a broad spectrum term, these are the practices we incorporate on our farm (or rather DON'T incorporate):

When ever possible; we use Cover crops and companion planting during our frost free periods to feed our soil microbiome. These practices raise a more nutrient dense grain while capturing carbon in the soil and above ground biomass, reversing current global trends in the atmosphere. Our grains are full of nutrients, fiber and vitamin E to help improve human health and immune system function.

Planting For A Better Tomorrow



Park River Watershed



The Park River Watershed Project is here to offer you significant cost savings on a range of practices that can help you grow healthy soils and protect your water quality. Are you interested in planting cover crops or tree windbreaks? Do you have some fencing to do on your livestock operation or a buffer strip you'd like to plant along the Park River? If this sounds like you, then consider contacting us. The Park River Watershed Program follows the same technical guidelines as the NRCS programs, but we can get you a contract sooner than our partners with the NRCS because we do not have to go through a batching and ranking period. As long as your land resides within the watershed boundaries and your project plan meets the NRCS technical guidelines, you are eligible for this program.

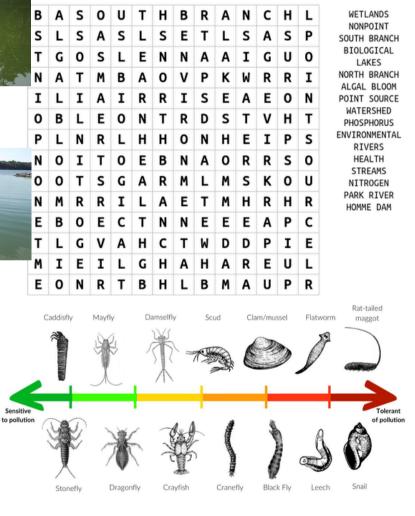
To get started, take a look at the following menu of options and the amount our program can pay you for each listed practice. We've included the corresponding NRCS Practice Code that must be followed in order for you to receive your reimbursement

payment:

| Practices | Payment | NRCS Practice Code |
|--|-------------------|--------------------|
| Cover Crops | \$20/acre | 340 |
| Pond | Engineer Estimate | 378 |
| Windbreak/Shelterbelt Establishment | \$30/hlnft | 380 |
| Fencing (barbed) | \$1.80/ft | 382 |
| Fencing (2 wire electric) | \$0.95/ft | 382 |
| Fencing (single wire electric) | \$0.90/ft | 382 |
| Field Border | \$20/acre | 386 |
| Riparian Herbaceous Cover | \$300/acre | 390 |
| Riparian Forest Buffer | \$350/acre | 391 |
| Filter Strip | \$125/acre | 393 |
| Hedgerow Planting | \$20/hlnft | 422 |
| Livestock Access | \$20/acre | 472 |
| Pasture/Hayland Planting | \$52/acre | 512 |
| Pipelines | \$3.15/ft | 516 |
| Prescribed Grazing | \$5/acre | 528A |
| Range Planting | \$40/acre | 550 |
| Nutrient Management (Advanced Precision Only) | \$27/acre | 590 |
| Vegetative Buffer | \$125/acre | 601 |
| Salinity and Sodic Soil Management | \$20/acre | 610 |
| Trough and Tank | Local Rate | 614 |

The 319 Watershed sent out surveys this spring to landowners that have High Priority Non- Source Pollution areas on their land in the Homme Dam basin of the south branch of the Park River. This was to alert them of funding opportunities through the 319 grant for conservation practices available. This is a reimbursement model grant that will pay 60% of the approved practice. If you received the survey and need more information please contact the Walsh County Three Rivers Conservation District office. If you did not get a survey please contact Norris for information on the programs and to update our contact information.

Watershed Word Search





If you'd like to talk with us about how to save money while growing healthy soils and protecting your water quality, stop by our office at 13351 Highway 17, Park River, ND, or give us a call at 701-284-7363.

Tell Our Sponsors You Seen Their Ad in Our Newsletter







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Park River 105 4th St E - PO Box R Park River ND 58270 701-284-6266



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brandon@walshcounty1938.com

Red River Basin Wildlife and Water Quality Enhancement Pilot Program

Wildlife and water, two of North Dakota's most important natural resources, provide recreational benefits and are the foundation for many economic opportunities across the state. This program aims to increase wildlife habitat and reduce potential nonpoint sources of pollutants impairing water quality and will benefit wildlife, pollinators and water quality in the Red River Valley. Seven Soil Conservation Districts in the Red River Basin are coordinating with the ND Game and Fish Department and ND Department of Environmental Quality to develop cost share agreements which help agricultural producers establish vegetation on marginally productive cropland acres. Additional cost share is available for management and maintenance of the vegetation. The program is available in Cass, Grand Forks, Ransom, Richland, Sargent and Walsh counties.

Cost share for eligible practices is sixty percent (60%), supported with Outdoor Heritage funds. The balance of costs (i.e., 40%) will be the responsibility of the producer. In addition to cost share, producers are also eligible to receive payments for the management and maintenance of select practices. Management agreements can be up to 10 years in length and the payments will be based on local county rental rates. Payments to the producers can be provided as an annual or lump-sum payment and cannot exceed sixty percent (60%) of the local county rental rate. For more information on the program contact us at 284-7363





ANCES

Upcoming Events

May 7th - 9th Arbor Day School Tree Day -

16th - Arbor Planting Ceremony

June 5th & 6th - Annual Tree Sale Blowout

- 7th - Annual Arbor Walk - Park River -

26th - Annual Arbor Walk - Grafton

July 17th - Annual Soil Health Tour

FORTY CHANCES

A blast from the past news column by Brad Brummond

I am currently reading a book by Howard G. Buffet called Forty Chances. The author is actually the son of Warren Buffet and believe it or not he is a farmer. This book was recommended to me by Dr. David Franzen, our NDSU Extension Soil and Fertility Specialist. It is predicated on the notion that the average farmer gets forty crops or forty chances to make changes. This is a book about world hunger, soil health and trying to create the next brown revolution. We have already had the green revolution with the new crop technology this book talks about improving our soil's health and making the soil and resources we have do more. It has inspiring stories of the third world farmer's plight in fighting warlords, genocide and all the ills that accompany mismanaged economies and total lack of respect for food production. This book has produced a rollercoaster of emotions from joy to extreme disbelief and sadness but most of all it gives me hope, it is a dire warning of what happens when the food and farmers go away.

Now let's talk about how the concept of forty chances applies to Walsh County farmers. If we follow this concept each producer is given approximately forty chances to change their operation or not. The soil health movement that I have been attracted to over the past ten years falls into this category. We have figured out a lot of things in this movement that is led by farmers. I have found that the really profound changes I have seen have always occurred when farmers and consumers work together in a common cause. We must stop the fighting and those that would take away the tools we need to farm. If we work together I believe we can overcome this, but we also must change and change is hard. I was once told the only ones who like change are babies with soiled diapers.

I try to be the change I would like to see in the world and I am part of a core group of people looking at soil health and how making changes that stabilize and improve the productivity of our soils does not have to come with an economic cost or a very low one. The "Save the Five" program seeks to return to productivity of the five acres that exist in most quarters in Walsh County. Think of the increased food production we could gain if we got just these acres back into production and instead of them being a loss generator and turn them into profit producing acres. We are rapidly running out of herbicide options on the tough to control weeds. We have initiated a program that looks at using strip till to suppress some of the early growth of these weeds and protect our fragile beet seedlings. We are looking at conservation beets and trying to gain knowledge on how to keep more cover on our ground, stop the wind erosion, increase soil health while improving the productivity our land and doing it in a way that makes economic sense. We have been doing cover crops for a long time in Western Walsh County and have used them as a way to put on cheap gain when traditionally our cattle are going backwards. I have found it does have to rain to make this happen and it can't be 30 inches! These are what I have been doing with my 40 chances. I am now at year 39 so how many chances do I have remaining to make a positive impact in Walsh County Agriculture? The answer is not many.

What will you do with your forty chances?





CHANGE SERVICE REOUESTED

Walsh County Three Rivers Soil Conservation District 13351 Highway 17 Park River, ND 58270

www.walshcounty1938.com

ECRWSS POSTAL **CUSTOMER**

Dust Storm 2024

Tree Orders Need to be in by end of November 2025 for 2026 season

PACKAGE DEAL #1

PACKAGE DEAL #2

1 Tree Shelter

1 Wooden Stake

\$15.00

\$10.00



Services Available

SERVICES 3'x3' Fabric Tree Planting Including Tree 5 Staples Shrubs \$1.50 /lf 1 Wooden Stake Deciduous & Conifers \$1.00/lf 1 Tree Shelter Hand Plant \$35.00/hr Tree/Fabric Mobilization per mile \$4.00 Fabric Installation Including Fabric \$1.00 /lf \$30.00 Grass Seeding per acre Grass Mobilization per mile one way \$15.00 Minimum Grass & Tree Planting Fee \$300.00

| PRODUCTS | |
|-----------------------------------|--------------|
| Tree Shelter | \$8.00 |
| 3'x3' cut Fabric | \$6.00 |
| Wood Stake | \$4.00 |
| Tree Wrap | \$3.00 |
| Fabric per Foot | \$0.40 |
| Staples | \$0.25 |
| Plantskydd Repellent Products | Price Varies |
| Conservation Grade Bareroot Trees | \$3.25 |

One Pot Chicken & Broccoli

Postage

- 1/2 c. low-sodium chicken broth
- 1/3 c. reduced-sodium soy sauce
- 3 cloves garlic, finely chopped
- 3 Tbsp. honey
- · 2 Tbsp. cornstarch
- 1 Tbsp. finely grated peeled ginger
- 2 tsp. toasted sesame oil
- 1 Tbsp. neutral oil
- 1 lb. boneless, skinless chicken thighs or breasts, cut into 1/2" pieces
- 2 medium heads broccoli, cut into bite-sized florets
- · Cooked brown or white rice and toasted sesame seeds, for serving

Step 1 - In a small bowl, whisk broth, soy sauce, garlic, honey, cornstarch, ginger, and sesame oil until cornstarch is dissolved.

Step 2 - In a large skillet or wok over high heat, heat neutral oil. Cook chicken, undisturbed, until it easily releases from pan, 1 to 2 minutes. Stir and continue to cook, stirring occasionally, until golden brown on all sides and just cooked through, about 5 minutes more. Transfer to a plate.

Step 3 - In same skillet over medium-low heat, toss broccoli in broth mixture. Cover skillet and let broccoli steam until crisptender. 2 to 3 minutes.

Step 4 - Uncover and return chicken and any accumulated juices to skillet. Cook, stirring, until sauce is thickened and chicken and broccoli are well coated, 1 to 2 minutes more.

Step 5 - Divide rice among plates or bowls. Spoon stir-fry over. Top with sesame seeds.

In accordance with federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the Walsh County Three Rivers Soil Conservation District is prohibited from discriminating on the basis of race, color, national origin, sex (including gender identity and sexual orientation), disability, age, or reprisal or retaliation for prior civil rights activity.