

The Napoleon Royal Force wrestling team finished their season recently. Many of the athletes gathered for an end of the season pizza party. Front (I-r): Luke Becker, Bristol Dewald, Bridger Dewald, Zayne Gross, Lincoln Piatz, Boone McCleary, Shania Wigen and Brextin Weigel; 2nd row: Briar Bitz, Stetson Wald, Rhen Weigel, Bronson Heying, Clare Weigel, Brecken Fettig, Tre McDurfee, Jaxon Vetter and William Becker; third row: Cooper Horner, Curry Weigel, Harper Laber, Lane Weigel, Burton Heying, Sadie Schneider, Rielee Lang, Dominick Feist, Skyler Dewald, Sawyer Laber; back: Tayte Gross, Preche McDurfee, Brayden Weigel, Aiden Becker, Ayden Mann, McKoy Wald, Knox McCleary, Tessa Gross and Milton Lang. Not pictured: Trey Rau, Sutton Rau, Karter Gross, Jacob Becker, Jaxson Kleppe, Liam Revolorio, Isla Grunefelder, Masyn Gross, Kade Gross, Korbyn Gross, Kolby Bitz and Anton McDurfee.

Logan County Family & Community Wellness Agent

NDSU

EXTENSION LOGAN COUNTY

By Dustin Hammond



Spring Conference Updates

If you stopped by the office last week, you noticed that we were out of the office. We were at the annual Spring Conference in Fargo for NDSU Extension. The Epsilon Sigma Phi Upsilon Chapter (ESP) awarded me the Early Career Service award. Since Epsilon Sigma Phi was established in 1927 at Bozeman, Montana, members have worked to strengthen the impact of the Extension System's abil-

ity to address needs of individuals and communities through research based education.

What happens at a three-day conference? Over the course of the three days, most of the planning for the next five years was discussed, as well as seminars on new programs and discussions on how we might improve our current programming. Although there have been questions and concerns about funding from the state and federal

governments, no changes were addressed to my current programming. This is a relief.

Please stop by one of the nine banks in Logan and McIntosh Counties this month to vote for your favorites in the Piggy Bank Pageant by making a small deposit in several of the piggy banks. First-grade students from every school have decorated a piggy bank and are in the contest. A special thank you to the area banks for hosting and sponsoring the Piggy Bank Pageant again this year.

I will cover kitchen and cupboard spring cleaning tips next week in my column. What can you do if you seem to have a surplus of canned beans, tomatoes, and other ingredients? Why not try Cowboy Caviar?

Cowboy Caviar

- 1/3 cup olive or canola oil
- 2 tablespoons sugar
- 1/3 cup white wine vinegar 1 teaspoon chili powder
- 2 medium tomatoes, diced
- 1 cup red onion, chopped
- 1 (15-ounce) can chickpeas, drained and rinsed
- 1 (15-ounce) can black beans, drained and rinsed
- 1 (10-ounce) bag frozen corn, thawed
- ilaweu 1 cun chonned cilantro
- 1 cup chopped cilantro 1/2 cup diced red bell pepper
- 1/2 cup diced green bell pep-
- per Whisk together olive oil, sug-

ar, white wine vinegar and chili powder in a large bowl. Stir in the remaining ingredients, cover and refrigerate.

Makes 12 servings. Each serving has 170 calories, 7 grams (g) fat, 5 g protein, 23 g carbohydrate, 5 g fiber and 100 milligrams sodium.

Feel free to contact me at 701-754-2504 or email dustin.hammond@ndsu.edu

(Adapted from publications reviewed by Julie Garden-Robinson, Ph.D., RD, LRD, professor and food and nutrition specialist, NDSU Extension) Logan County Agriculture and Natural Resources (ANR) Agent

NDSU

EXTENSION LOGAN COUNTY



By Josh Becker

Words On Topsoil Loss...

They say wind and water are the main causes of topsoil loss. What about tillage? Loss of topsoil due to tillage can increase to severe levels if weather is windy, and soils are dry. Tillage equipment breaks down soil aggregates into smaller, finer particles which then become airborne and blow away. Depending on the density and other factors, these particles could end up in your neighbor's field or hundreds of miles away. Topsoil depths in our fields are said to be in the range of 6-12" deep to begin with, so any loss is serious. (Historical data indicates there was two to three feet of topsoil present in 1880's).

Long-term effects of tillage disturbance are especially evident on hilltops. Consistent dragging of topsoil from hilltops to the lower grounds strips organic matter resulting in poor stands and yields. This is called "tillage erosion". The movement of soil is nearly always downhill due to speed of the tillage equipment and gravity. The movement of tillage equipment lifts the soil into the air while gravity pulls the soil particles downhill. The speed of the tillage equipment also provides a forward velocity to the soil particles moving the soil in the direction that the equipment is moving. Tilling soils in the spring causes evaporation of precious moisture and wicking up of groundwater that deposits excess salts and sodium at or near the soil surface, leaving the whitish appearance we see on the hilltops.

Here in soybean country, rock rolling is a common practice with many benefits but comes with the risk of increased soil erosion. Rolling crushes the soil roughness and aggregates to a point that the wind velocity at the soil surface greatly reduced. Thus, the energy imposed by the wind on the soil surface can lift and move soil particles more easily. A tilled, smooth soil is more likely to blow away compared to a tilled, rough soil.

So, what can producers do to help minimize the loss of top-soil?

Avoid unnecessary tillage.

Consider no-till or strip-till options.

If fall is dry, avoid any tillage in the fall.

If weather stays dry in summer and fall, let volunteer grains grow after harvest. In some cases letting non-resistant weeds grow can also help as long as they do not go to seed. Roots of volunteer plants and crop stubble will hold the topsoil at its rightful place.

Strongly consider a cover crop option

In summary, reducing tillage, leaving a cover of crops or crop residues or strips of standing residue, leaving the soil surface rough after tillage (such as after chisel plow tillage), establishing and maintaining shelterbelts are all practices that reduce topsoil loss to wind erosion.

Thank you to Dr. Naeem Kalwar (NDSU Extension Soil Health Specialist—Langdon REC) for providing information for this article.

LOGAN COUNTY FARMLAND FOR SALE

The following property, situated in Logan County, will be sold on **Tuesday, April 29th, 2025, at 11:00 A.M.:**

Tract #1: SW¼ of Section 28, Township 135, Range 72, Logan County. Tract is approximately 160 acres deeded acres.

Tract #2: SE¼ of Section 35, Township 135, Range 72, Logan County. Tract is approximately 160 acres deeded acres.

Tract #3: SW¼ of Section 36, Township 135, Range 72, Logan County. Tract is approximately 160 acres deeded acres.

You must submit a bid to be present at this sale.

Sealed bids to be submitted to Matthew Wermerskirchen, Attorney at Law, P.O. Box 50, Napoleon, ND or by email to office@zlawnd.com. Bids will be opened, Tuesday, April 29th, 2025, at 11:00 A.M. at my office in Napoleon. Bidders having made a written bid may raise bids at bid opening.

FSA maps may be examined at my office in Napoleon or Bismarck or will be emailed upon request.

10% of successful bid price due on day of bidding and the balance due 90 days after an up-to-date abstract is furnished.

Call 701-224-1519 for more information.

The owner reserves the right to reject any or all bids.



www.zimmerman.law

(4-1, 8, 15 & 22)

MATTHEW WERMERSKIRCHEN

ATTORNEY AT LAW 289 MAIN AVE, NAPOLEON, ND 58561 (Location of Auction)

919 S. 7TH ST., #607, BISMARCK, ND 58504



Cookin' With Ann Recipes By Ann Moch



Easter or Mother's Day Dessert Strawberry Cheesecake Bites

Ingredients:

1 pkg. (8 oz.) cream cheese, softened 1/3 cup confectioner's sugar

1/4 tsp. vanilla extract

20 large fresh strawberries (about 1 1/2 lbs.) use firm bright red berries.

1/4 cup semisweet chocolate chips

1 tsp. shortening

Graham cracker crumbs, optional

- 1. For filling, beat cream cheese, confectioner's sugar and vanilla until smooth.
- 2. Remove stems from strawberries. Using a paring knife or small melon baller, cut a 1-inch deep opening in stem end of strawberry. Pipe or spoon cream cheese mixture into openings. Place berries on a waxed paper-lined baking sheet.
- 3. In a microwave, melt chocolate chips and shortening; stir until smooth Drizzle over strawberries, if desired, sprinkle with graham cracker crumbs. Refrigerate until set.

If you would like to share a favorite recipe contact Ann M. Moch at 180 Market St. W, Kintyre, ND 58549 or phone 701-332-6320.