

Grundy County Conservation Connection

July 2018 – September 2018

Volume 11 Issue 1

<https://mosoilandwater.land/grundy>

State Women In Agriculture Conference Set for Cape Girardeau



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Mark your calendars for September 17 – September 19 for the 24th State Women In Agriculture Conference at the Drury Plaza Hotel & Conference Center in Cape Girardeau.

Call Drury at 1-573-334-7151 to book your room. Please use group code 2324348 when booking your room.

This year's theme...Treasures of Southeast Missouri

An exciting venue of vendors, lunch buffet, Opening Session, workshops, banquet, hospitality and silent auction will be your Monday. Dress in your pirate attire for banquet if you must.

Tuesday venue will take you to Tribute Farms, Beggs Family Farms, Jaco Farms & Knowlans Orchard. Tour lunch will be at the Jackson Civic Center. Don't forget the hospitality room & silent auction.

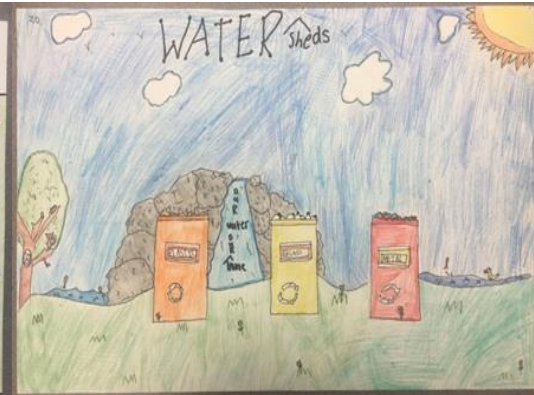
Wednesday will end with Closing Ceremony, Passing of the Torch & Door Prizes. Checkout by 11:30am.

Registration is \$80.00 per person. Registration & apparel payment must be received by August 16, 2018. **No late registrations accepted**

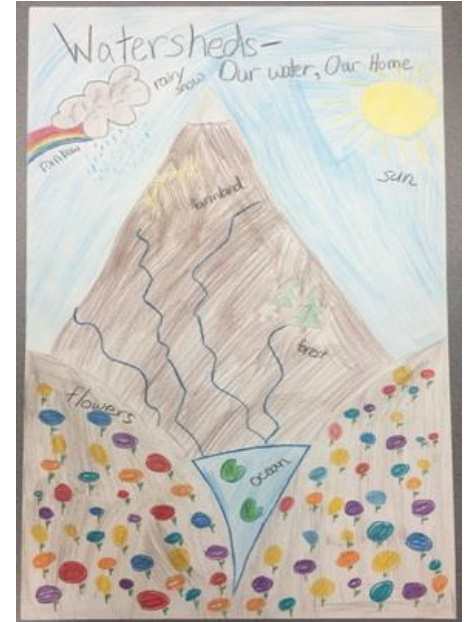
2018 Grundy County Poster Contest Winners



4th Grade – 1st Place
Alyssa Bunnell



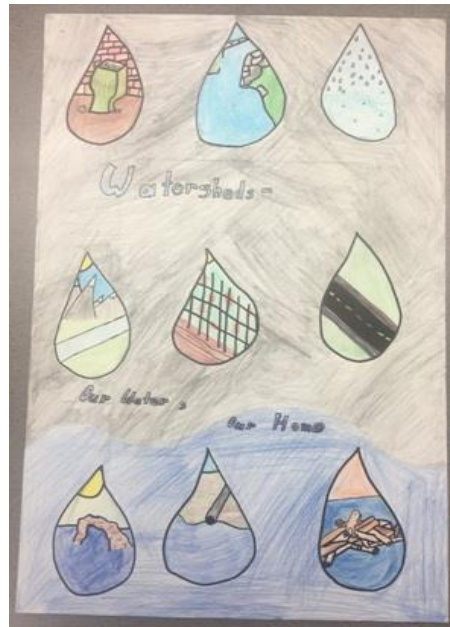
4th Grade – 2nd Place
Josie Tuggle



4th Grade – 3rd Place
Brianna Wheelbarger



5th Grade – 1st Place
Astrid Soriano



5th Grade – 2nd Place
Abbye Johnson



5th Grade – 3rd Place
Alhanna Milazzo

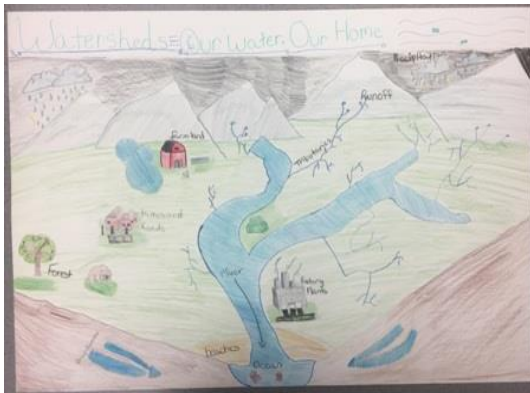
2018 Grundy County Poster Contest Winners



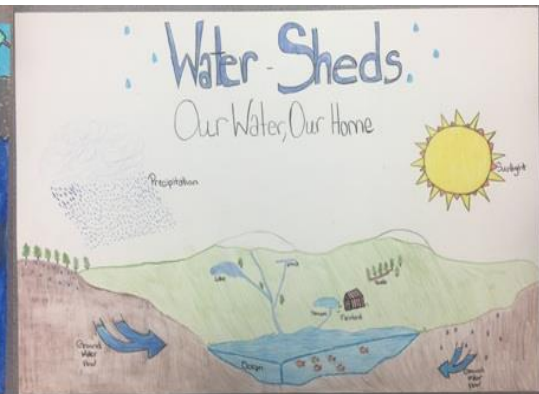
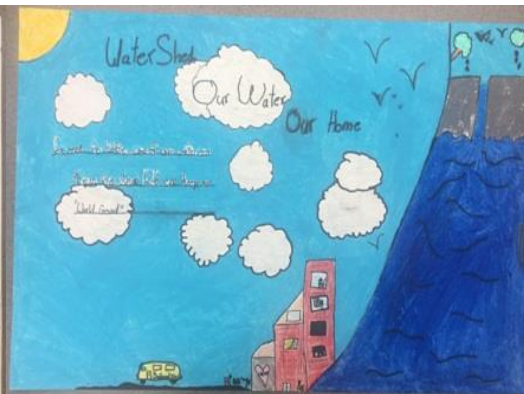
6th Grade – 1st Place
Carly Smith



6th Grade – 2nd Place
Nautica Dowling



6th Grade – 3rd Place
Tymberlyn White



Honorable Mentions State Bound

Ciarah Lopez – 4th Grade

Ashten Johnson – 4th Grade

Kimberly Otto – 6th Grade

2018 State Envirothon

The 2018 State Envirothon Competition was held at the Lincoln University Busby Farm in Jefferson City on Thursday, April 26th. California, Kickapoo, Lafayette County, Lindbergh, McKinley, Norborne, Parkway North, Pembroke Hill A, Pembroke Hill B, Sacred Heart, Smith Cotton, South Nodaway A, South Nodaway B, Stockton and Webb City high schools made up the 15 teams that were eligible to compete this year.

This is a great venue to host state competition. The top 10 teams are listed below.

1 st Place	Pembroke Hill	6 th Place	Webb City
2 nd Place	California	7 th Place	Pembroke Hill B
3 rd Place	Sacred Heart	8 th Place	Lindbergh
4 th Place	Smith Cotton	9 th Place	McKinley
5 th Place	Parkway North	10 th Place	Kickapoo

The Envirothon is an amazing program for the youth of our communities. To find out more about the Envirothon you can visit the links below:

Grundy County website <https://mosoilandwater.land/grundy/local-projects/envirothon>

Missouri State website <http://www.moenvirothon.org/>

National website <https://www.envirothon.org/>

Pictures courtesy of Theresa Dunlap & Van Beydler



2019 Current Issue Set for next Regional Competition

“Agriculture and the Environment: Knowledge and Technology to Feed the World”

There are many articles that estimate the population of the Earth to be approximately 9 billion by the year 2050. One of the primary concerns for the agricultural industry is how will farmers be able to grow enough food to feed this growing population, while also protecting natural resources such as soil, water, air, wildlife, and forestry resources. Students will learn the concepts of how agriculture and all natural resource areas are interrelated, and how the use of new technologies are key to increase food production. Key topics will include:

- Understand the importance of moving toward sustainable farming systems to conserve natural resources, mitigate climate change, reduce erosion and protect water quality and quantity, and promote pollination;
- Comprehension of farming practices that build soil organic matter such as composting, crop rotations, cover crops, conservation tillage, and management intensive grazing systems to improve soil health;
- Understand integrated pest management and biological pest control techniques used to prevent insect pest, disease, and weed problems;
- Understand the role of new technology: agricultural biotechnology; precision agriculture; and using UAV (drones, GIS, etc.) to increase farm efficiency for food production.



Agriculture is the art and science of cultivating the soil, growing crops and raising livestock. ... Higher-technology farming involves crop rotation, which requires knowledge of farmable land.

<https://www.envirothon.org/the-competition/future-competitions>

Missouri Department of Natural Resources



Contact: Communications Office, 573-751-1010 communications@dnr.mo.gov

FOR IMMEDIATE RELEASE

Missouri Soil and Water Districts Commission grants statewide variance due to extended dry weather

JEFFERSON CITY, MO, JUNE 21, 2018 - The Missouri Soil and Water Districts Commission granted a statewide variance during its June 13 meeting due to the impacts of extended dry weather since last fall. The variance allows grazing until Sept. 1, 2018, in livestock-excluded areas that are under maintenance of a state cost-share contract.

The variance applies to the following practices:

- DFR-5 - Woodland Protection Through Livestock Exclusion
- DWC-1 - Water Impoundment Reservoir
- N386 - Field Border
- N393 - Filter Strip
- N472 - Livestock Exclusion
- WQ10 - Stream Protection

Any seeding in the excluded area that is within the first year of establishment should be evaluated carefully to determine if it can withstand grazing.

Interested individuals should contact their local soil and water conservation district to find out more about grazing previously excluded areas in the above listed practices. To contact your local soil and water conservation district office, or to find out more information, visit dnr.mo.gov/env/swcp/service/index.html.

Soil and water conservation practices are funded by the Parks, Soils and Water Sales Tax. Since voters approved the tax more than 30 years ago, Missouri has prevented more than 182 million tons of soil from eroding, thus improving the state's water quality and keeping farmland productive.

Client Gateway



Natural Resources Conservation Service

First-class postage required

Conservation Client Gateway is a new, secure website that makes it even easier for you to receive conservation assistance.

If you sign up you'll be able to do the following online:

- ➔ Request conservation assistance.
- ➔ Request and/track payments.
- ➔ Review and/electronically sign documents.
- ➔ And much more.

USDA is an equal opportunity provider and employer.

Conservation Client Gateway is entirely voluntary. Learn more here: www.nrcs.usda.gov/clientgateway



FY 2018 Final Cost-Share Report & Statistics

REGULAR COST-SHARE ALLOCATIONS/PRACTICES FY2018			
PRACTICE TYPE	# OF PRACTICES	\$'S OBLIGATED TO DATE	
VEGETATIVE COVER			
TERRACE SYSTEMS	33	\$	630,000.07
PONDS	15	\$	191,687.87
BASINS	9	\$	41,637.36
DIVERSION	1	\$	9,836.25
COVER CROP	14	\$	37,058.00
SPRING DEVELOPMENT		\$	
GRAZING MANAGEMENT			
TOTAL \$'S OBLIGATED TO DATE		\$	910,219.55
	Report Obligated MoSWIMS Allocation	\$	910,219.55
		\$	950,282.00
	Unobligated Funds	\$	40,062.45

Grundy County SWCD FY2018 Statistics

Tons of Soil Saved – 5,470

Feet of Terrace Installed – 146,237

Cubic Yards of Earthwork – 92,632

Acres Served – 2104.4

History of Women In Agriculture Conferences & Events

The first State Women In Ag Conference was held in 1995. The 5 regions in Missouri (Northwest, Southwest, Central, Northeast & Southeast) host the State Conference on a rotational schedule. Women have been to Hannibal, St Joe, Columbia, Springfield, Cape Girardeau, Blue Springs, Jefferson City, St Louis, Joplin, Kirksville, Branson, Boonville, Chillicothe, Farmington, Excelsior Springs & Camdenton. Every year each venue offers interesting and useful workshops, hospitality room and silent auction and a banquet with entertainment, many ladies will dress to the theme at banquet. Speakers are present during opening sessions and closing sessions. Tuesday's are the tour day where ladies get to experience the area and see what types of agriculture, agribusiness, state parks and see areas that are the focal point of the region. This is a great way to learn more on all avenues and types of agriculture, ag business and personal, home décor using the outdoors, health, mind and wellness. The Women In Ag Conferences are designed to benefit all women from all walks of life and even the Men as well. Typically the State Conference is held in September and is a 3 day event.

During March the Regional Women In Ag Conference is held in Marshall and the Mid-Mo Women In Ag is held in California, both are 1 day events. The OMG AgriPride Women In Ag is held every September in Owensville, Mo and the Northwest Women In Ag Night is held every October, both are evening events. There are several counties that host a Women In Ag Meeting/Event, if you are interested to see what your County offers please call your local soil and water office.

Mark your calendars for Friday, October 5th for the 3rd Northwest Women In Ag Night.

To learn more about the State Conference, view pics, past registration brochures and places visited please go to

<https://mosoilandwater.land/grundy/local-projects/women-in-agriculture>

Like Women In Agriculture on Facebook

<http://www.facebook.com/WomenInAgriculture>



Kids Corner – Recipe Patriotic Parfaits

Award Winning Patriotic Parfaits for the 4th of July

Allison Luxenberg of Austin won over judges Bobby Flay and GH Editor in Chief Rosemary Ellis with these no-bake fruit parfaits.



Allison Luxenberg of Austin won over judges Bobby Flay and GH Editor in Chief Rosemary Ellis with these no-bake fruit parfaits. Layered into mini canning jars and easy to make ahead, they're party-ready treats.

Ingredients

- ¼ c. sugar
- ¼ c. water
- 1 c. blueberries
- 1 tbsp. fresh lemon juice
- 1 c. heavy cream
- 10 oz. angel food cake
- 2 c. strawberries
- ½ c. shredded coconut
- 8 canning jars

Directions

1. In 1-quart saucepan, stir together sugar and water. Heat to boiling on high, stirring occasionally; stir in blueberries and lemon juice. Remove from heat. Let cool completely.
2. In large bowl, with mixer on medium speed, whip cream until soft peaks form. Gently fold in cooled blueberry mixture.
3. Place a single layer of angel food cake on bottom of 1 canning jar. Top with 2 tablespoons strawberries, then 2 tablespoons blueberry whipped cream. Repeat layering of cake, strawberries, and whipped cream. Repeat with remaining 7 jars. Serve immediately, or replace screw caps and refrigerate up to 1 day. Before serving, top each parfait with 1 tablespoon coconut.

Mission Statement

The purpose of the Grundy County Soil and Water Conservation District (SWCD) is to construct and carry out a complete soil and water conservation program on all lands within Grundy County, Missouri. The district supervisors will work with all individuals, organizations and agencies interested in saving, maintaining and improving soil and water resources within the district.

Non-Discrimination Statement

"The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers. If you believe you experienced discrimination when obtaining services from USDA, participating in a USDA program, or participating in a program that receives financial assistance from USDA, you may file a complaint with USDA. Information about how to file a discrimination complaint is available from the Office of the Assistant Secretary for Civil Rights. USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex (including gender identity and expression), marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) To file a complaint of discrimination, complete, sign and mail a program discrimination complaint form, available at any USDA office location or online at www.ascr.usda.gov, or write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call toll free (866) 632-9992 (voice) to obtain additional information, the appropriate office or to request documents. Individuals who are deaf, hard of hearing, or have speech disabilities may contact USDA through the Federal Relay service at (800) 877-8339 or (800) 845-6136 (in Spanish). USDA is an equal opportunity provider, employer, and lender. Persons with disabilities who require alternative means for communication of program information (e.g., Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD)."

2018 Upcoming Events

Holiday Closings

July

4th – Independence Day

September

3rd – Labor Day

EVENTS

September 6th

OMG Event
White Mule Winery
Owensville, Mo

September 17th - 19th

2018 State WIA
Conference
Drury Plaza &
Conference Center
Cape Girardeau, Mo

SWCD Board Meetings

July 16th – 9:00am

August 20th – 9:00am

September 17th – 9:00am

Board Meetings are held at the
USDA Service Center
3415 Oklahoma Avenue

All meetings are open to the public with the exception of executive sessions. If you wish to be on the agenda please notify the District

**Happy Holidays to you
from the Staff!**



conserving
natural resources
for our future

Grundy County SWCD
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