Mini-Cassia Conservation Update



Volume # 2024.1

East Cassia, Minidoka, & West Cassia Soil and Water Conservation Districts

Soil District OFFICES

Burley Office Location

1361 East 16th Street (In the USDA Service Center) Burley, Idaho Monday-Thursday 9:00-2:00 208-572-3375

Minidoka Office Location

85 East Baseline, (In the McGregor Building) Minidoka County Fairgrounds Rupert, Idaho Tuesday-Friday 9:00-2:00 208-436-4202

COLLEGE SCHOLARSHIPS

College Scholarships are being offered from all 3 Soil & Water Conservation Districts in Cassia and Minidoka Counties.

East Cassia SWCD Minidoka SWCD West Cassia SWCD



Students must be majoring in an Ag related field and have never received the award before.

Apply for the scholarship in the county where you live.

Scholarship applications are available on our website at:

www.minicassiaswcd.com

Click on the scholarship links on the homepage or on the Educational Programs tab.

Order Your SEEDLINGS Before They are GONE!

Plant a row of trees or shrubs this Spring. Trees and shrubs make a beautiful natural windbreak and they protect your home or property from the wind.

Here's how:

- -What is the best location for your windbreak or beautification project? Study it out.
- -Measure the area, decide upon one row or a multiple row of trees and/or shrubs.
- -Plan the distance between each tree/shrub and how to provide regular irrigation. -Order your seedlings.

A combination of trees and shrubs make an excellent multiple row windbreak. A

single row of shrubs make an excellent privacy hedge or beautification project down a lane or along a property line.

Helps for planting and instruction guides are available on our website. Information and ideas can also be found through an online search. Seedling trees will arrive in late April so order now before they are sold out! You will be contacted for exact pick up dates and times.

The Seedling Tree Sale is provided by the Cassia and Minidoka Soil & Water Conservation Districts. Photos, descriptions, and **order forms** are available - online at: **www.minicassiaswcd.com** or by email to <u>minidokaswcd@gmail.com</u>.





Kathy Poulton Memorial Scholarship

A scholarship will be provided in memory of Kathy Poulton through generous donations from Soil Districts and Kathy's friends.

Kathy was active on the West Cassia SWCD board, serving as a Supervisor for 14 years and as the treasurer for the West Cassia board for 11 years. Kathy passed away on May 27, 2023. Kathy was active in many district projects including educational activities, tree sale distribution, the Land & Soil Evaluation Event, financial matters, and personnel support. She is missed. Applications for the **Kathy Poulton Memorial Scholarship** can be found on our website at www.minicassiaswcd.com.



District Board of Supervisors

	East Cassia SWCD	West Cassia SWCD Richard Kunau	Minidoka SWCD
Chairman	Rob Cottle	Richard Kunau	Dusty Wilkins
		Jordan Searle	
Treasurer	Ken Woodworth	Ken Black	Lance Lovell
Member	Hannah Sanders	Chad Searle	Luke Stevenson
Member	Kurt Heward		Jeff Schow

District Employees

Sharon Hardy	Minidoka Administrative Assistant
Rachelle Osterhout	Cassia Administrative Assistant
Doreen McMurray	Cassia Information & Education Specialist

Natural Resource Conservation Service (NRCS)

Burley 208-572-3377 / Rupert 208-436-4777

David Mabey	District Conservationist
Carolyn Firth	ISWCC Ag Program Specialist
Dinah Reaney	Soil Conservationist
John Erickson	Natural Resource Specialist

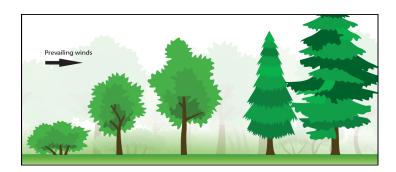
NEWSLETTERS

are available by e-mail

To receive this and future newsletters electronically, send your e-mail address to: ewcswcd@gmail.com

Type "NEWSLETTER" in the subject box.

If you want your name removed from the newsletter mailing list, just let us know.



The "Conservation Update" is published 3 times a year by the East Cassia, West Cassia, & Minidoka Soil and Water Conservation Districts and mailed to approximately 1,000 landowners, and sent by email to several hundred more. The distribution mailing list is maintained by the Information & Education Specialist in Burley, Idaho. Names may be added to or removed from the mailing list for the next publication by calling 208-572-3375.

East Cassia, West Cassia, & Minidoka Soil and Water Conservation Districts are non-profit organizations. All programs and services of the Soil and Water Conservation Districts are offered on a non-discriminatory basis without regard to race, color, national origin, sex, age, marital status, or handicap.

CONTACT SWCD OFFICES:

Rupert SWCD Office 208-436-4202 Burley SWCD Office 208-572-3375

Minidoka email:

minidokaswcd@gmail.com Cassia email: ewcswcd@gmail.com

Web page: www.minicassiaswcd.com

Spanish translation available upon request.

DISTRICT SUPERVISORS

Supervisors for the Soil and Water Conservation Districts are landowners in Cassia and Minidoka Counties who volunteer their time. They are interested in farming issues and want to make a positive difference in their communities. Serving as a Supervisor is a great opportunity to learn how to improve your own operation as well as help to make a positive difference within your own community.

If you are interested in serving on the Soil & Water Conservation District Board in your county, contact a current board member or call one of the NRCS offices for information.

Monthly Board Meetings

East Cassia SWCD - 1st Tuesday of each month West Cassia SWCD - 2nd Tuesday of each month Minidoka SWCD - 2nd Wednesday of each month

Any changes to meeting schedules will be posted in our offices and on our website at <u>www.minicassiaswcd.com</u>.

Seedling Tree Sale

Plant a windbreak, privacy hedge, or a beautification project

Visit our website for seedling varieties and planting tips

www.minicassiaswcd.com



NRCS Town Hall Informational Meeting

Growers attended an informational townhall meeting on January 30th hosted by the NRCS (Natural Resource Conservation Service) in Cassia and Minidoka Counties. The Town Hall meeting was held in in the McGregor Building at the Minidoka County Fairgrounds.

Attendees received information on programs for the NRCS, Soil & Water Conservation Districts, Farm Service Agency, Pheasants Forever, and more. Lunch was sponsored by SoilTech and Helena companies. The NRCS hopes to make the Town Hall meeting a yearly event.



PIVOT TRACK FILLER

Pivot Track filler for rent from East Cassia Soil & Water Conservation District. For details, visit our website at www.minicassiaswcd.com or call **208-572-3375**.



NO-TILL DRILLS - READY FOR SPRING PLANTING

Call to reserve a drill now. The drills are perfect for direct seeding into grain stubble or for no-till plantings of oats, barley, pasture mix, alfalfa, forage mix, orchard grass, crested wheat, or any blend of cover crops.

Contact the Soil & Water Conservation Districts to reserve and rent a drill.

Minidoka office: 208-436-4202 Cassia office: 208-572-3375

Info on our website: www.minicassiaswcd.com



COMMUNITY CONSERVATION PROJECT

Community Conservation Classes will be sponsored by the Mini-Cassia Soil & Water Conservation Districts. Classes are for everyone: Farmers, gardeners, landscapers, and anyone interested in conservation. A variety of topics will be covered over the life of the project. Check our website www.minicassiaswcd.com for details and class information.



SOIL & WATER CONSERVATION DISTRICTS

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Here to serve growers.

Here to help educate our youth about conservation.

Here to assist with soil & water conservation.

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Thanks to our Advertisers

Their support makes this Newsletter possible.

Applications are now being taken to attend

NATURAL RESOURCE CAMP

For youth ages 12-16 June 17-22, 2024

For an Application go to: www.uidaho.edu/extension/naturalresource-camp

It will be a week of learning and recreation in the beautiful Sawtooth Mountains of Central Idaho. Learn about wildlife, forestry, soils, rangeland, water, and enjoy outdoor sports and fun. Scholarships available through your local soil conservation district.



2024 Conservation Theme:

May The FOREST Be With You Always



The Conservation Theme is used for the high school speech contest and the 5th & 6th grade poster contests in the fall.

Details on our website at www.minicassiaswcd.com





The Kathy Poulton Memorial Scholarship is for any student pursuing a license, certification, or a degree program connected to agriculture.

LEARN MORE!

ARBOR DAY

Check their website and watch their videos. Search other resources for tree care and ways celebrate. https://www.arborday.org/

SOIL TESTING

Learn about soil health properties and about testing soil at https://www.uidaho.edu/extension/nutrient-management/soil.

WINDBREAKS

Windbreak benefits and management information available at https://www.sciencedirect.com/science/article/pii/80308521X20308933.

KNOW WHAT'S BELOW

Call before you dig. Call 811 and find out what is below!

LOOK UP!

Look up before you plant trees. Plant away from power lines. Small seedlings need room to grow up, down, and out!

GARDENS & LANDSCAPES

Answers to general landscape and gardening questions can be found at https://www.uidaho.edu/homegard.aspx.

CONSERVATION AT WORK

Conservation at Work Video Series can be found at https://www.farmers.gov./conservation/conservation-at-work.



COMMUNITY CONSERVATION PROJECT

Community Conservation is a new project sponsored by the Soil & Water Conservation Districts in Cassia and Minidoka Counties.

The project will focus on conservation for everyone. The project will include 3-4 educational classes each year spotlighting topics such as Windbreaks, Summer Gardening, Caring for Seedlings, Pest-Trapping, How to plant "Fire-Wise", Improving soil health in your field and your garden, Honey Bees, Healthy Pastures, Drought Resistant Plants, Government Funding, and more. Our first class will focus on POLLINATORS.

Check our website for class updates at www.minicassiaswcd.com or call one of our offices at 208-572-3375 or 208-436-4202.

MOISTURE MONITORING PROJECT GETS UNDERWAY...

The Tri-District Project Committee which is made up of 6 Supervisors (2 members from each of the Soil Districts in Cassia and Minidoka Counties) have begun a new, Cost-Share Moisture Monitoring Project.

The project includes training for growers on the use of the moisture monitors and how to access and use the electronic data provided by the monitors.

Soil Districts will have access to the data and will observe how soil moisture is recorded in fields where cover crops have been used and will include a variety of crops.



Help Spread the Word!

With limited press coverage in Cassia and Minidoka Counties, we need your help! The Soil & Water Conservation Districts offer a variety of educational programs for both adults and youth - and we need help spreading the word!

How YOU Can Help...

- * You can help by sharing our Conservation Activities on Facebook by "following" and "friending" us. Please "like" and "share" our programs and posts with your friends, and encourage them to "follow" us.
- * You can help by forwarding this newsletter to your friends and contacts, and ask them to join our newsletter e-mail list.
- * You can help by sharing our website: www.minicassiaswcd.com.

Our Facebook Pages:

- ~ East and West Cassia Soil and Water Conservation District ~
 - ~ Minidoka SWCD ~
- ~ East-West Cassia Swcd ~
- ~ Minidoka Soil and Water Conservation District ~



The Cotterell **INVASIVE SPECIES**

We're open and the water craft are moving! We are seeing snowbirds returning home and have already had our first hotwash on watercraft from Lake Powell! We are excited for the new season and our Inspectors are ready to serve you!

REMEMBER: ALL WATERCRAFT MUST STOP FOR INSPECTION. (Including kayaks, float tubes, buoys, paddles, all boats, etc.)

There is no penalty if we find invasive species on your watercraft. We will help you get rid of them. We want to keep Idaho waters clean.







Idaho State Department of Agriculture

Governor Brad Little signed into law Senate Bill 1372, a key funding bill to support the State of Idaho's fight against invasive quagga mussels in Idaho waterways. The increase in funding will go toward the ongoing prevention and monitoring of invasive species and future preparedness for ISDA's rapid response.

ISDA is appreciative of Governor Little, Lieutenant Governor Bedke, Legislators and partners who remain dedicated in supporting our fight against invasive species.

#idahoagriculture #invasivespeciesawareness #CleanDrainDry







2024 SEEDLING TREE SALE

LOMBARDY POPLAR (Populus nigra) 40 to 50°, Zone 2. A perfect choice for a fast-growing privacy screen or wind break. Wonderful columnar habit with grayish-green foliage that provides a gorgeous backdrop for smaller trees and shrubs. Branches start close to the ground and grow upward, parallel to the trunk. Plant in rows about 6-8 ft. apart for screening. Hardy to -40°F.

NORWAY POPLAR (Cottonwood Siouxland) (Populus deltoides) 40 to 60', Zone 3-9. This hybrid poplar is a fast-growing tree used for windbreaks and riparian plantings. Can be used down a property line or roadway. (Up to 6 feet per year with regular irrigation and protection from wildlife and animals.) Requires moist soil but can tolerate dry soil. 20-35' spread. Plant seedlings 8-12 feet apart for single row, 10-12 feet apart for multiple row windbreak.

QUAKING ASPEN (Populus tremuloides) 20-50', Zones 1-7. Fast growing deciduous tree provides stunning golden-yellow fall color, movement, and sound when the breeze rustles the leaves. Features striking white bark. Roots spread, often planted in groves. Prefers full sun.

COLORADO SPRUCE (Picea pungens) 30 to 50°, Zones 3-8. Gorgeous, brilliant, stately. The Colorado Blue Spruce is a slow growing pyramidal shaped evergreen with steel blue foliage. It prefers heavier soils, full sun, and clean cultivation. Will reach a height of six feet in eight years on a good site. Probably the most drought tolerant of all spruce. It is widely used in windbreaks or as an ornamental yard tree or Christmas Tree.

ROCKY MOUNTAIN JUNIPER (Juniperus scopulorum)- 30 to 40°, Zones 3-8. Rugged, pyramidal tree with silvery-blue green foliage. It is slow growing with foliage is dense and pleasantly aromatic. The fruits are fleshy berrylike spherical cones – they are bright blue with a whitish bloom and sweet tasting, with thin skins (good source of food for wildlife). Survives well in hot dry summers of the western U.S.

WHITE PINE (Pinus strobus) 50-100', Zones 3-8. Often called the Eastern White Pine, it is a stately, graceful plume-like tree. Growing from a straight trunk, its branches are horizontal and tiered, 1 row added each year. Tufts of light-to bluish-green needles are borne in feathery clusters of five toward the ends of the twigs. It produces cones 6-8 inches long. Grows in a wide range of soil conditions. Good animal habitat. Wood used for furniture, cabinets, and carvings.

AMERICAN PLUM (Prunus Americana) 12-20', Zones 2-9. The American Plum is a fast-growing single-trunk tree or multi-stemmed shrub with many wildlife benefits. It will readily sucker from the ground up around the root zone growing into a large erect shrub and form a dense spreading thicket as it ages. It can be pruned into a small tree. In the spring, clusters of 1" white flowers will form. Fruit will form over summer, and mature in August and September. The plums can be used in jellies, preserves, and even eaten raw and is excellent wildlife habitat.

BLUE ARTIC WILLOW (Salix purpurea) to 5', Zones 4-8. Full sun. This compact, rounded, deciduous shrub features attractive purple stems and very narrow blue-green leaves growing in pairs and are 2 to 4 inches long. Light green flowers bloom in late April, eventually with ornamentally insignificant fruit. The stems are smooth and slender. Growth is rapid, reaching from 2 to 5 feet in two years. Slender and supple twigs can be used to make baskets.

CHOKECHERRY, Common (Prunus Virginiana) 20-30', All Zones. Full sun to part shade. Chokecherry is a small suckering hardy tree or large shrub. It has broad leaves and dense, elongated, terminal white flower clusters in the spring. Chokecherry fruits turn dark purple and are edible in July and August. Excellent food for birds. Makes great jelly or syrup.

COMMON PURPLE LILAC (Syringa vulgaris) to 12', Zones 2-8. Lovely clusters of lavender flowers grow from the branch tips in midspring. They make a wonderful contrast to the dark green leaves. Abundant clusters of sweetly fragrant, purple flowers in mid-spring on a vigorous, upright, multi-stemmed shrub with heart-shaped, green foliage. Ideal as a flowering hedge or screen. Plant near a window or pathway where the fragrant blooms can be enjoyed. Deciduous.

ELDERBERRY (Sambucus canadensis) grows 5'-15', Zones 3-10. This thicket forming shrub with bright green leaves has large, flat showy clusters of white, fragrant flowers in spring. The flowers are followed by clusters of dark purple to black, berrylike fruits in late summer and fall. The fruit is attractive to birds and mammals and may be used to make jelly, pie and wine. It is high in antioxidants. Elderberries prefer well-drained soil. The shrub reaches full berry production in the third or fourth year. Canes lose vigor after 3 years and should be removed at ground level during dormancy. They prefer sun but will adapt to part shade. To harvest, cut berry clusters from the plant, then strip berries. Use quickly or freeze to preserve.

NANNYBERRY (Viburnum lentago) 12'-15', Zones 2-8. A versatile native shrub with excellent year-round interest, Nannyberry Viburnum features showy white flowers in May and burgundy leaf color in autumn with dark blue berries. A large upright shrub, it spreads by roots to form colonies and makes an excellent privacy screen or hedgerow. It can be maintained as a small tree by pruning stems and removing the suckers at the base. Adaptable to a wide range of soils. Very shade tolerant in nature, it grows larger in open sunny areas. Nannyberry offers excellent support for birds and pollinators, and serve as host plants to numerous butterflies and moths. They tend to flower profusely whether or not pollination occurs. The edible berries can be used to make jams and jellies.

REDOSIER DOGWOOD (Cornus sericea) 6'-8', Zones 3-8. Full sun to part shade. This red twig dogwood is a rapid-growing, multi-stemmed, deciduous shrub with a rounded spread. The bright red stems are shown as they stand out in winter. Tiny white flowers appear in late spring and produce fruit for birds. Dark green leaves turn an attractive reddish purple in autumn.

SMOOTH SUMAC (Rhus glabra) 8-15', Zones 3-8. A North America native thicket-forming shrub or small tree with a spreading crown. Dark green foliage turns bright shades of red and orange in fall. Bark is grayish-brown. Flowers late May–July, with dense clusters 5–9 inches long. Fruits August–September, compact clusters, fruit seeded and round, about ½ inch in diameter, dark red with red velvety hairs. Birds eat the fruit. Rabbits and deer eat the leaves and twigs.

Cassia and Minidoka Soil & Water Conservation Districts 2024 SEEDLING TREE SALE

(All trees sold in multiples of 5)

SIZE	PRICE (for 5 seedlings)	TOTAL # of Trees	TOTAL \$ DUE
3' - 4'	\$20.00 (for 5 seedlings)		
4'- 5'	\$20.00 (for 5 seedlings)		
18"-24"	\$20.00 (for 5 seedlings)		
7"- 15"	\$20.00 (for 5 seedlings)		
8"- 15"	\$20.00 (for 5 seedlings)		
7"-15"	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
2'-3'	\$20.00 (for 5 seedlings)		
18"-24"	\$20.00 (for 5 seedlings)		
12"-24"	\$20.00 (for 5 seedlings)		
	3' - 4' 4' - 5' 18" - 24" 7" - 15" 8" - 15" 7" - 15" 2' - 3' 2' - 3' 2' - 3' 2' - 3' 2' - 3' 18" - 24"	(for 5 seedlings) 3' - 4' \$20.00 (for 5 seedlings) 4' - 5' \$20.00 (for 5 seedlings) 18" - 24" \$20.00 (for 5 seedlings) 7" - 15" \$20.00 (for 5 seedlings) 8" - 15" \$20.00 (for 5 seedlings) 7" - 15" \$20.00 (for 5 seedlings) 2' - 3' \$20.00 (for 5 seedlings)	(for 5 seedlings) # of Trees 3' - 4' \$20.00 (for 5 seedlings) 4'- 5' \$20.00 (for 5 seedlings) 18"-24" \$20.00 (for 5 seedlings) 8"- 15" \$20.00 (for 5 seedlings) 7"-15" \$20.00 (for 5 seedlings) 2' - 3' \$20.00 (for 5 seedlings) 18"-24" \$20.00 (for 5 seedlings)

NAME:			SUBTOTAL:		
			<u>TAX</u> (x 0.06)):	
STREET	STREET CITY ZIP		FINAL TOTAL:		
EMAIL					
PHONE: HOME			CHECK #	CASH:	
CELL			Make Paym	nent To:	
WORK			East Cassia SWCD		



**<u>Please be aware that these are bare-root</u> seedling trees/shrubs.

We reserve the right to substitute one size either up or down depending upon what our supplier sends us.

MAIL in your order form and payment to the SWCD office:

East Cassia SWCD 1361 E 16th St Burley, ID 83318

OR

Minidoka SWCD 85 East Baseline (Fairgrounds) Rupert, ID 83350

For Questions call: 208-572-3375 or 208-436-4202. Please *LEAVE A MESSAGE*. We will return your call promptly.

*PAYMENT IN FULL MUST BE MADE AT TIME OF ORDER.
ORDERS WILL ARRIVE MID-TO-LATE APRIL.
You will be contacted for pickup.

East Cassia, West Cassia, & Minidoka Soil & Water Conservation Districts 1361 East 16th Street Burley, ID 83318 NONPROFIT U.S. POSTAGE PAID BURLEY, ID PERMIT NO. 9

Return Service Requested

Soil District Board Meetings: Public is welcome.

East Cassia - 1st Tuesday of each month. West Cassia - 2nd Tuesday of each month. Call 208-572-3375 for details. Minidoka - 2nd Wednesday of each month. Call 208-436-4202 for details.

Minidoka SWCD Phone: 208-436-4202 minidokaswcd@gmail.com

East & West Cassia SWCDs Phone: 208-572-3375 ewcswcd@gmail.com

Call our office to get your name on the list to rent one of our

Direct Seed Drills

In this issue:

- * Seedling Tree Sale info
- * Scholarships
- * Invasive Species Inspection Station
- * Community Conservation
- * Conservation Theme 2024
- * Pivot Track Filler for Rent

4 Ways to Follow Us on Facebook

- ~ East and West Cassia Soil and Water Conservation District
- ~ Minidoka SWCD
- ~ East-West Cassia Swcd
- ~ Minidoka Soil and Water Conservation District

Visit Our WEBSITE www.minicassiaswcd.com

East Cassia, Minidoka, & West Cassia

Seedling Tree Sale

Seedling descriptions, photos, and order forms available on our website at



Trees and shrubs can improve your property value...

Trees Provide:

- Protection from the Wind
- ♦ Beautification Project
- ♦ Habitat for Wildlife
- ♦ Landscaping
- ♦ Shade/Relief from the Sun
- ♦ Protection for Livestock
- Hold Soil in Place
- Property Border
- Shelterbelt along a Field
- ♦ Improved Safety for nearby roads/motorists
- ♦ And much more...

Check inside this issue for the

Seedling Tree Sale Order Form

and tree descriptions

