

# Edgewood SWCD

[www.eswcd.org](http://www.eswcd.org)

**Fall Tree  
Sale  
Deadline  
September 23<sup>rd</sup>**

**Order early  
for best  
selection!**

**See Pg. 5**

**HELP US CONSERVE  
OUR MOST  
PRECIOUS NATURAL  
RESOURCE!**



**Now  
Available!**

**Grass Seed**

*Buffalo  
Blue Grama  
Dryland Blend  
Western Wheat  
Native Lawn Mix*

**Wildflower Seed**

*\*Rocky Mountain Mix  
\* Native Prairie Mix*

*Call 832-1111 for pricing*

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**Physical Address: 2506 Route 66  
(Located 1 mile west of Moriarty)**

**Mailing: PO Box 1050**

**Moriarty, NM 87035**

**Phone: 832-1111**

**Fax: 832-1121**



# RAINWATER HARVESTING

The Edgewood SWCD hosted two local public Rainwater Harvesting Workshops June 16-18 in cooperation with the American Rainwater Catchment Systems Association from Austin, Texas.

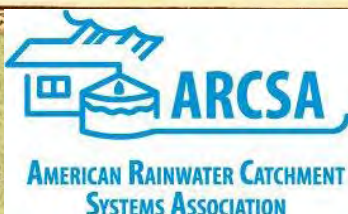
## Workshop Topics



## American Rainwater Catchment Systems Association

### ARCSA

The American Rainwater Catchment Systems Association is a 501(c)(3) non-profit organization that was founded in 1994 to promote rainwater catchment systems in the United States. Memberships consist of professionals working in city, state and federal government, academia, manufacturers and suppliers of rainwater harvesting equipment, consultants and other interested individuals.



### ARCSA'S 100-level Workshop

A one-day introductory course open to anyone interested in learning more about rainwater harvesting and how it can help solve potable, non-potable, stormwater and energy challenges.

#### Overview of topics:

Sustainable Water Resources and Rainwater Harvesting Principles  
Traditional Water Management Issues  
Consumption Trends and Future Needs  
Passive Rainwater Catchment Systems  
Active Rainwater Catchment Systems  
Using Rainwater for Outdoor Use  
Using Rainwater for Indoor Use  
Rainwater Disinfection for Potable Use  
Rainwater Collection System Maintenance

**"When the well runs dry we will know the worth of water."**

**- Benjamin Franklin**

### ARCSA'S 200-Level Workshop

The level 200 course is a more detailed 2-day workshop with emphasis on planning and installation of water harvesting systems. This course is required for those individuals wanting accreditation as an ARCSA Accredited professional and must pass an ARCSA Accreditation Exam in order to attain the designation.

\* The 200-Level workshop is approved for 12 hours Continuing Education units by U.S. Green Building Council in the category of "Water Management."

#### Overview of topics:

Rainwater, Watersheds and Stormwater  
The Planning Process - Business Ethics, Safety and Planning  
Rainfall Data - Estimating Supply and Demand  
Rainwater Collection - Rooftop to Catchment Container  
Dry and Wet Conveyance and Basic Hydraulics  
Piping, Fittings and PVC  
Pumps and Controls  
Sanitation  
System Maintenance





## ***It's Time to Apply!!***

The Edgewood Soil & Water Conservation District is currently accepting applications for Forest Health Projects.

This program will reimburse 75% of costs incurred for forest-stand improvement, thinning, and fire breaks projects.

You may download the application at our website ([www.eswcd.org](http://www.eswcd.org)) or call the office for more information.

**Do Your Part!**



**Recycle!**

## **WATER FACTS**

- ◆ Use the automatic dishwasher only for full loads. Every load uses about 15 gallons of water.
- ◆ Repair leaks in faucets and pipes. A slow, steady drip can waste 15 to 20 gallons per day; a faster drip, 100 gallons or more. Many leaks can be repaired with an inexpensive washer.
- ◆ If you wash dishes by hand, don't leave the water running for rinsing. Remember, a running faucet uses up to 5 gallons of water a minute.
- ◆ Wash only full loads of cloths. Each load uses about 35 gallons of water.

## **Edgewood Soil & Water Conservation District** **Annual Meeting - August 26, 2011**

Edgewood SWCD Office - 2506 Route 66, Moriarty

5:00 PM - Meet & Greet

6:00 PM - Welcome & Introductions

6:30 PM - Dinner Sponsored by the Edgewood SWCD

7:30 PM - District Report / NRCS Report

**Guest Speaker**

**Mark Ronchetti**

**Chief Meteorologist-KRQE News**

**Weather Patterns & Climate Change in NM**

8:30 PM - Closing - David King

**Landowners and Partners will be honored!**

**Door Prizes will be given!**

Please call 832-1111 or email to [brenda@eswcd.org](mailto:brenda@eswcd.org) to add your name to the dinner list by August 22nd.

# EDGEWOOD SOIL & WATER CONSERVATION DISTRICT 2011 FALL TREE ORDER FORM

**ORDER DEADLINE: FRIDAY SEPTEMBER 23, 2011**

**Tree Pick-up dates: October 7 & 8, 2011**

**STOCK IS LIMITED- ORDER EARLY!**

	Size Available & Cost of Trees	Number Ordered	Total Cost
<b>5-GALLON CONTAINERIZED TREES &amp; SHRUBS</b>			
Apache Plume	5 Gallon @ 15.00 ea		
Arizona Ash	5 Gallon @ 15.00 ea		
Austrian Pine	5 Gallon @ 30.00 ea		
Butterfly Bush	5 Gallon @ 15.00 ea		
Cottonless Narrow Leaf Cottonwood	5 Gallon @ 25.00 ea		
Ponderosa Pine	5 Gallon @ 30.00 ea		
Russian Sage	5 Gallon @ 15.00 ea		

**TOTAL COST**

\$ \_\_\_\_\_  
(All costs include tax)

**\*PAYMENT IS DUE WITH ORDER\***

**\*PLEASE FILL OUT ALL INFORMATION BELOW\***

PRINT NAME: \_\_\_\_\_

MAILING/PHYSICAL ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_ WORK PHONE: \_\_\_\_\_

*Send order to:*  
*Edgewood SWCD, PO Box 1050, Moriarty, NM*  
*87035*  
*Office Phone - 832-1111*



# EDGEWOOD SWCD 2011 FALL TREE DESCRIPTIONS

(stock is suited for this area)

Orders will be taken until September 23, 2011



**ARIZONA ASH** is a fast-growing deciduous shade tree native to Arizona & parts of Southwestern New Mexico. The "velvet" is a gray fuzz that covers the young twigs and leaves. Young trees are pyramidal, but the shape becomes more rounded and open as mature height is reached. This is an especially useful shade tree where summers are long, hot and dry, and where soils are alkaline. It is the species used most in desert areas, commonly planted as a shade and/or street tree.



**APACHE PLUME** is multi-branched, with light colored bark. The small leaves are divided into about five lobes which gives the plant a delicate appearance. The Apache Plume is normally semi-evergreen in the Las Cruces area, although very harsh winter conditions will cause it to drop most of its leaves. It grows to about 6 feet tall and 4 feet wide, with regular water. It blooms in the Spring, with 2" white rose-like flowers. The name, Apache Plume, is derived from its feathery fruits or seeds which appear after the flowers starting in the summer. These "plumes" are pinkish-purple in color, about 2 1/2" in diameter, and resemble an Apache head-dress.



**AUSTRIAN PINE** (*Pinus Nigra Austriaca*) Height: up to 150'. Fast growing, widely planted species in landscaping, along roads, for dense windbreaks or screens and commercial Christmas tree plantations. Very adaptable to wind, cold, smog, salt and will thrive in heavy clay to sandy soils.



**COTTONWOOD NARROW LEAF** Height: up to 60'. Native to the U.S. and its most active growth period is in the summer. Has green foliage and inconspicuous white flowers. The greatest bloom is usually observed in the spring, with fruit and seed production starting in the summer and continuing until summer. Rapid growth rate.



**PONDEROSA PINE** grows rapidly when young, reaching 50 to 75 foot at maturity. It has dark green needles which grow 5 -10 inches long. This tree tolerates dry spells and alkaline soils. Windbreak plantings using the Ponderosa Pine will protect farm buildings, feed lots and orchards from heavy snows and icy winds. They will also prevent erosions of valuable topsoil, reduce heating costs, cut down on snow removal, shelter livestock and provide a winter wildlife refuge.



**RUSSIAN SAGE** makes a bold statement in spring. Russian Sage is not used for cooking like most other sages. It makes a great lining of a walkway or path. Russian Sage is an upright shrub with grayish-white stems and silvery gray leaves. The stems give off a pungent odor when crushed or bruised. This Sage looks best in mass plantings and is drought tolerant.



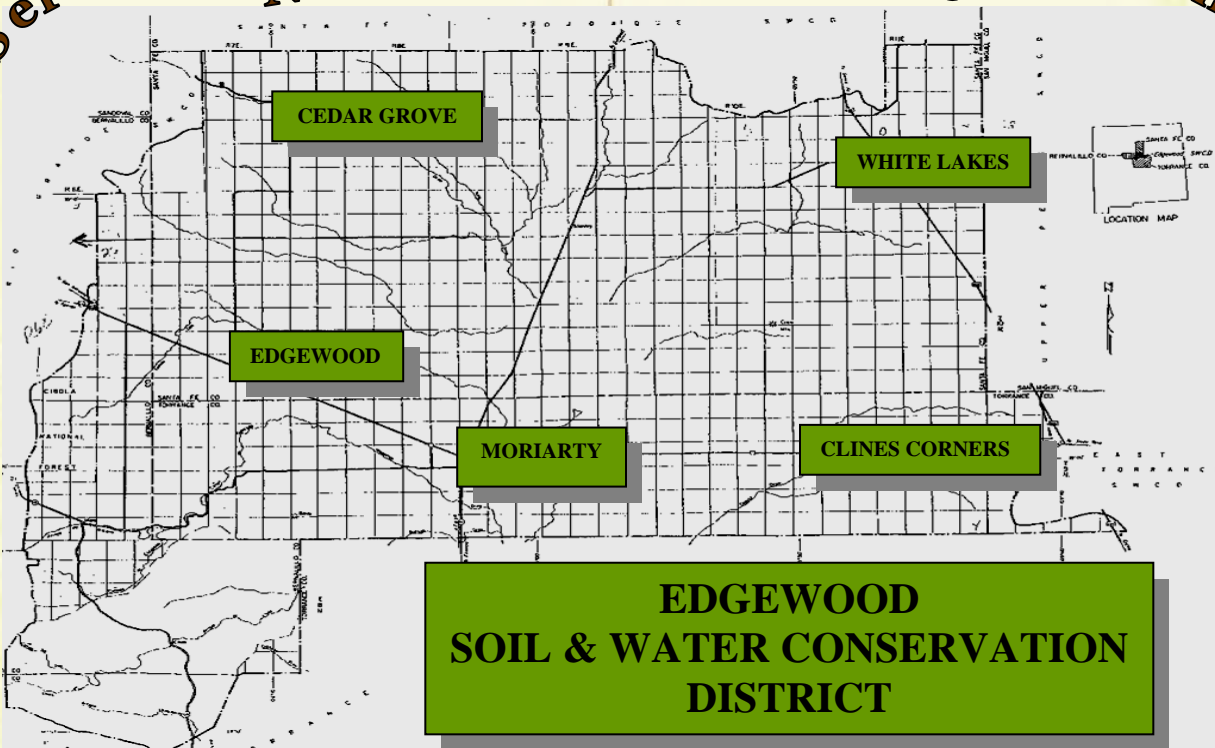
**Annual  
Meeting**  
~ Join Us ~  
**Friday, August 26<sup>th</sup>**  
Open House 5:00 PM  
Dinner 6:00 PM  
RSVP to 832-1111



## Reasons to Collect RAINWATER

Reduce Storm Water  
Water Storage  
Supply/Demand  
Water Quality Issues  
Health Concerns of Bottled Water  
Providing Water to Areas Without Water  
Rainwater's Purity  
*It's the Right Thing to Do!!*

**Serving: Southern Santa Fe, Eastern Bernalillo and  
Northern Torrance Counties**



### Edgewood SWCD Vision Statement

Natural Resource Conservation for a changing land by improving environmental conditions for all citizens through education and implementation of sound resource management.