

News You Can Use!

From the Urban and Community Forestry Program of the Colorado State Forest Service

March-April 2014

Urban and Community Forestry Tidbits

Tree City USA/Arbor Day-92 applications were processed for Tree City USA consideration in 2013, along with 5 Tree Campus USA's. Although the list below isn't official until notification from the Arbor Day Foundation is received, we don't expect any problems with the submissions. Thanks everyone for supporting these important programs and to making Arbor Day events fun, unique and educational this year!

Community	Years
Air Force Academy	21
Alamosa	24
Arvada	23
Aspen	22
Aurora	30
<i>Basalt*</i>	3
Berthoud	31
Boulder	30
<i>Brighton*</i>	28
Broomfield	25
Brush	24
Buckley AFB	9
Buena Vista	25
Campo	10
Canon City	34
Carbondale	20
<i>Castle Rock*</i>	27
Cedaredge	20
Cherry Hills Village	8
Colorado Springs	37
Commerce City	23
Cortez	22
Crested Butte	13
Delta	30
<i>Denver*</i>	28
Dillon	16
<i>Durango*</i>	34
Eads	20
Eaton	30
Edgewater	22
Elizabeth**	15
Englewood	29
<i>Erie*</i>	16
Estes Park	17
Evans	30

Florence	30
Fort Carson	27
Fort Collins	36
Fruita	21
Glenwood Springs	29
Golden	24
Grand Junction*	31
Grand Lake	24
Greeley	34
Greenwood Village	25
Gunnison	24
Hayden	9
Highlands Ranch	26
Ken-Caryl	24
La Junta	33
La Veta	28
Lafayette	19
Lake City	26
Lakewood	32
Lamar	23
Limon	23
Littleton	27
Lone Tree	12
Longmont	34
Louisville	33
Loveland	25
Lyons	27
Milliken	11
Montrose	25
Monument	20
New Castle	10
Northglenn	24
Olathe	22
Olney Springs	9
Ordway	11
Palmer Lake	32
Parker	21
Peterson AFB	20
Platteville	10
Pleasant View	12
Poncha Springs	4
Pueblo	34
Rocky Ford	22
Saguache	25
Salida	27
Schriever AFB	16
Silt	16
Springfield	23
Steamboat Springs	23
Sterling	26
Superior	11
Swink	16

Thornton	27
Trinidad	2
Westminster	29
Wheat Ridge	35
Windsor	33
Woodland Park	22

***Growth Award Applicant**

****Deadline extended**

Tree Campus	Years
University of Northern Colorado	2
Colorado State University	3
Colorado Mesa University	1
University of Colorado-Boulder	4
Western State Colorado University	5

Colorado State Forest Service Launches Natural Resources Grants Database-The Colorado State Forest Service has just launched a comprehensive grants and assistance database for community groups, landowners, government agencies, nonprofit organizations and others to search for programs that promote the health and welfare of Colorado’s natural resources. The online Natural Resources Grants and Assistance Database offers a free, searchable index of grant opportunities that pertain to many natural resources topics; examples include agroforestry, education, forest restoration, research, urban forestry and wildfire mitigation. In addition to offering information on programs administered through the CSFS, the database includes opportunities sponsored by federal, state and private organizations that are relevant to Colorado and its residents. To access the database, visit the CSFS website at csfs.colostate.edu and click on “Funding Assistance.”

Annual Forest Health Report Details Threats, Opportunities for Colorado Forests-The *2013 Report on the Health of Colorado’s Forests*, released recently by the Colorado State Forest Service at the annual Joint Agriculture and Natural Resources Committee Hearing at the State Capitol, details forest health concerns throughout the state and the opportunities available for landowners to mitigate their effects. To view the report follow this link <http://csfs.colostate.edu/pdfs/2013FHR-InsectDiseaseUpdate.pdf>.

i-Tree 2014-The Forest Service is making it easier than ever for homeowners and urban planners to discover the economic and ecological value of their trees, with the recent release of the free mobile software tool i-Tree 2014. Since it was first released in 2006, the free tools found in the i-Tree suite have made it possible for communities, non-profit organizations, consultants and students to analyze individual trees, parcels, neighborhoods, cities and entire states. What’s new in 2014? Two of i-Tree’s most popular tools, Design and Canopy, have been expanded with new features and another tool, Hydro, has been redesigned. i-Tree Design allows users to evaluate the benefits of a single tree or multiple trees using Google Maps. Design currently allows users to identify location, species and size of trees on the property and get a snapshot of how that tree is benefiting the homeowner today. In the new version, Design also allows homeowners to estimate not only current benefits, but also potential future benefits and the benefits they have received over the life of the tree. These benefits include energy savings, pollution removal and rainfall interception. One of i-Tree’s most popular tools, Canopy, is used in

many countries to create quick estimates of tree canopy cover. In the 2014 version, Canopy includes estimates of ecosystem services and values related to carbon sequestration and storage, and pollution removal. Hydro, one of i-Tree's most sophisticated tools, estimates tree impacts on stream flow and water quality. Receiving a thorough make-over in the new version, the tool was made more user-friendly and its capabilities were broadened from only watershed level analyses to city scale analyses. Users will also be able to produce new reports and an executive summary of hydrologic results. In addition to Design, Canopy and Hydro, i-Tree tools include Eco, Streets, Species and Vue applications.

Colorado Tree Coalition Tidbits

Colorado Tree Coalition Grants Update-As of 2013, the Colorado Tree Coalition grant program has provided over \$707,000 to plant 68,600 trees in communities across Colorado since 1991. These grants have been matched with over \$7.6 million in community money and/or time.

This year, 2014, 15 grant projects have been chosen for funding thanks to funding from the USFS, CTC, Xcel Energy Foundation, Xcel Energy Vegetation Management and ReForest Colorado.

In total \$47,789 will be distributed in community forestry grants this year.

Regular CTC Grants (\$12,990)

The Park People (Denver)
Dundee Memorial Park Association (Westcliffe)
City of Monte Vista
Riverview Elementary (Durango)
Town of Ridgway
Town of Buena Vista
Town of Lake City

CTC ReForest Colorado (\$4,000)

Lyons Lions Club

Xcel Energy Vegetation Management (\$6,799)

City of Golden
City of Thornton
City of Alamosa

Xcel Energy Foundation (\$24,000)

City of Aurora
City of Englewood
City of Northglenn
City of Thornton

Since 2004, Xcel Energy Vegetation Management Program has provided nearly \$23,000 for utility tree planting demonstration projects. Since 2011, the Xcel Energy Foundation has provided \$100,000 in funded projects.

Bring Back the Blue!-The CTC has a standing \$500 reward for the person who finds a Colorado blue spruce that exceeds the measurements of the current national champion blue spruce. There are two states that claim the blue spruce as their state tree, Colorado and Utah. The reigning champion is in the Ashley National Forest near Duchesne, Utah. It is 127 feet tall and the diameter is five feet across measured at DBH (diameter at breast height). To learn more about measuring trees and the CTC Champion Tree program go to <http://www.coloradotrees.org>.

Front Range Urban Forestry Council-The Front Range Chapter of CTC will be meeting on March 20 in Englewood. A program on the latest tree inventory software and hardware is planned. For more information contact Keith Wood at keith.wood@colostate.edu.

2014 Poster Contest-The theme of the 2014 contest is “Celebrate Trees in Our Community” for 5th graders in Colorado! The entry deadline for school winning posters will be April 4, 2014. Details on the program can be found at <http://www.coloradotrees.org/programs.php#poster>.

Don't Forget to Follow the Colorado Tree Coalition on their Facebook and Twitter sites and sign up at the Colorado Grove
<http://thegrove.americangrove.org/group/coloradogrove>

Happy Arbor Day April 18th!!