



National Urban  
and Community  
Forestry Advisory Council

*Trees are  
for all seasons*



*Autumn*

*Winter*

*Spring*

*Summer*

2006 Annual Report



Summer

## 2006 Annual Report of the National Urban and Community Forestry Advisory Council

### A Definition of Urban Forestry

The Art, Science and Technology of Managing Trees, Forests, and Natural Systems in and around Cities, Suburbs, and Towns for the Health and Well-being of all People.

### Introduction

The National Urban and Community Forestry Advisory Council was created by Congress in 1990 to advise the Secretary of Agriculture on matters relating to the protection, planting, and care of trees and forests in our nation's cities and communities.

The specific purposes of the Council are to:

- Develop a national urban and community forestry action plan.
- Evaluate the implementation of that plan.
- Submit recommendations with respect to, and develop criteria for, an urban and community forestry challenge cost-share grant program.

The Council is composed of 15 members appointed by the Secretary of Agriculture to represent all levels of government, citizen action groups, industry and trade associations, and nonprofit organizations related to urban and community forestry.

### A Vision for the Future

The National Urban and Community Forestry Advisory Council seeks to generate the necessary support and the essential abilities to ensure safe, sustainable, and healthy trees and ecosystems within American communities of all sizes.

As a result of its activities and the enhancement of the nation's urban and community forests, the Council strives to:

- Improve the quality of life for all citizens where they live and work;
- Use trees and vegetation to enhance community pride and identity;
- Create a better understanding of our biological, psychological and cultural connections to the ecological systems that sustain our lives;
- Cultivate appreciation for the social, economic, environmental and aesthetic value of trees and community forests;
- Foster self-sustaining municipal forestry programs and volunteer-based organizations;
- Encourage the coordination and development of multicultural professional training and educational programs related to urban forestry;
- Stimulate additional urban forestry funding from traditional and nontraditional sources. Support expanded research and assure widespread distribution of findings;
- Promote partnerships that include the private sector and that lead to the creation of new jobs and contribute to healthier economies.



Autumn

## A Letter From the Chair

### Greetings:

Trees are for all seasons and many purposes. They shape and protect the character of every community, regardless of whichever species we most identify with our city, town or state.

Trees are for all people, climates, circumstances and landscapes. Trees create impact with their natural beauty as well as their ability to absorb stormwater runoff, reduce utility costs, form winter wind barriers, or offer wildlife shelter and habitat.

While trees create *impact*, they cannot *influence* the future of the urban forest; only people can. The US Forest Service has done a commendable job supporting urban forestry despite being underfunded and understaffed. It is now at a crossroad with its Urban and Community Forestry (U&CF) program. Through partners including state forestry programs and community-based organizations, the USFS has a chance to *influence* the future rather than simply providing input.

Our country seeks guidance from the USFS to start a new conversation – an appreciative conversation demonstrated in service and budget. Urban forestry has grown since the late 1980s, fueled by passions of urban leaders, and by participants (mostly volunteers) taking responsibility.

For example, Los Angeles recently began a program to plant a million trees in urban areas. For each dollar it spends on trees, the city hopes to gain \$2.80 from reduced pollution, lower energy costs, better stormwater management and higher property values. Or there's The National NeighborWoods™ Program, providing free trees to residents in neighborhoods that are determined to need more trees. Or the Tree City USA® program, which assists and gains national recognition for U&CF programs in thousands of towns and cities.

Urban forestry needs your commitment, especially with threats from invasive species,

rapid infrastructure development, loss of urban open space, catastrophic natural disasters, and the overall loss of canopy due to climate change. Furthermore, federal government reductions of an already lean budget compound the threat to our precious urban forest.

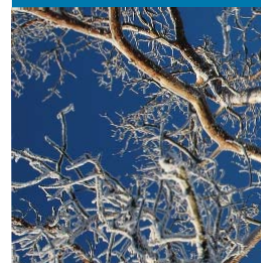
Why is our urban forest overlooked for the benefits it provides to our quality of life? My guess is that we take these trees for granted. If there is a light at the end of the tunnel, it is that individuals can and should be more influential. Some suggestions:

- *Get involved.* Contact your local community leaders about the importance of trees in your town. Participate in efforts like NeighborWoods.
- *Learn about trees.* Trees need people to represent them. Read about projects highlighted in this report such as trees and traffic safety research, a "Careers in Arboriculture" DVD, and "Tales from Urban Forests" radio series. These efforts help to influence a change in thought and inspire action.
- *Teach others.* Inspire friends, family and children to truly appreciate and respect the natural environment. Healthy attitudes, curiosity and appreciation developed at a young age are likely to continue for life.
- *Support NUCFAC.* Check the NUCFAC 10-Year Action Plan to see how you can be more influential in specific areas. (View the plan at [www.treelink.org/nucfac](http://www.treelink.org/nucfac).) Communicate with NUCFAC to educate yourself, find resources and voice concerns.

For Urban and Community Forestry, 2006 was a year of great accomplishment, but also continuing challenges. We should all have a common goal: to maintain urban forests that thrive for all seasons to come. Our quality of life depends on it.

**Joe Wilson**  
Chair

Winter



Spring



## A Statement of Principles

Through the collective experience of members of the National Urban and Community Forestry Advisory Council and with the input of the nation's experts from a wide range of disciplines, a body of principles has emerged to provide guidance for developing future urban and community forestry policy.

Good research, information, communication and the exchange of technological knowledge are keys to strengthening urban forestry programs and empowering communities and urban forestry professionals.

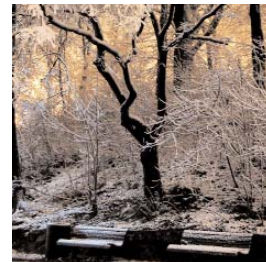
A holistic view of urban forestry reveals a continuum of urban and community forestry issues and concerns, from inner city gardening programs to wildfire and pest problems in the urban/rural interface. Similarly, concern for urban trees cannot be separated from concerns about air quality, storm water runoff, wildlife habitat and other aspects of the urban ecosystem.

Providing information to people about the importance of urban and community forestry programs is a necessary first step in a long-term strategy to develop and maintain safe, healthy urban and community forests.

As part of a long-term plan for meeting public needs and building healthy urban and community forestry programs nationwide, it is important to assess and address the perceptions, values and needs of our nation's growing multicultural population with respect to urban vegetation and its management.

The development of multilingual educational materials will be important for reaching new and often underserved populations. Urban ecosystems damaged by construction, storms or invasive species will require special attention, tools and techniques. Planning for species diversity and the use of indigenous species where appropriate are among the ways to prevent recurrence of past problems.

Understanding and practicing good urban forestry can benefit many small communities struggling to retain businesses or attract businesses back to newly revitalized downtowns. Healthy urban forests give communities a more livable image and can assist in improving the economic strength of individual malls, shopping areas or entire cities.



## Recommendations to the Secretary

### Honorable Secretary,

I am pleased to present this 2006 Annual Report of the National Urban and Community Forest Advisory Council.

In accordance with legislation mandated by the 1990 Farm Bill, this report details progress made on the national action plan for Urban and Community Forestry. The 10-year action plan provides key policy-making guidance for USDA and Forest Service personnel.

The success of this plan is vitally important as challenges to our urban forests continue to grow. Last year, America's urban forests suffered significant damage from invasive species such as the Emerald Ash Borer, which is devastating communities throughout the Midwest; and from urban sprawl and the effects of natural disasters. The after-effects of Hurricane Katrina continued to take a toll on urban treescapes, as have other catastrophes from ice storms to tornadoes to fires.

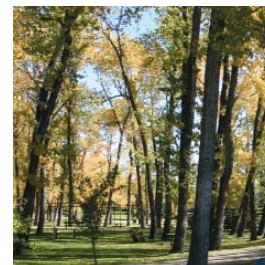
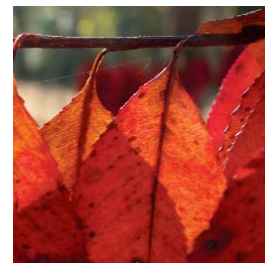
Ongoing loss of federal funds from an already lean budget has significantly stressed our ability to effectively reduce fire risk; detect and contain invasive species; protect watershed, water quality and water supply; and help cities manage their urban forestry resources efficiently to return maximum environmental services to the urban populace.



The Council has revised its 10-year action plan to address these and other national issues.

Our plan recommends:

1. Incorporate Urban and Community Forestry into Forest Service and USDA Annual Plans of Work. Prevent any further loss of budget and explore the creation of an endowment.
2. Prioritize U&CF program needs. A vast number of U&CF programs are in place, and support systems are ready. Federal prioritization is the next step needed for progress.
3. Document U&CF program accomplishments. We face an administrative challenge of effectively collecting data to document accomplishments occurring at local levels. This requires working closely with the US Forest Service U&CF program in measuring and tracking performance tied to outcomes by FY 2008.
4. Ensure that all Americans are involved and benefit from U&CF programs. Many sectors of American society have not been included in urban and community forestry efforts, limiting program effectiveness. We must increase and strengthen partnerships with and among U&CF nonprofit groups through participation in outreach, education, advocacy and other program activities. Continue to promote participation and learn from successful programs such as NeighborWoods.
5. Overcome U&CF program dependency on a single source. Provide technical assistance to local jurisdictions about public financing models for funding urban forestry by 2008.
6. Apply U&CF program research. Increase US Forest Service research and development (R&D) investment in urban forest research to \$24 million by 2015. Support participatory and collaborative research between and among partners and stakeholders.





Blue Spruce



Sitka Spruce



White Spruce

State Trees:

Colorado, Utah

Alaska

South Dakota

New Year's Day 1 M

2 T

3 W

4 TH

5 F

6 SA

7 SU

8 M

9 T

10 W

11 TH

12 F

13 SA

14 SU

Martin Luther King, Jr. Day 15 M

16 T

17 W

18 TH

19 F

20 SA

21 SU

22 M

23 T

24 W

25 TH

26 F

27 SA

28 SU

29 M

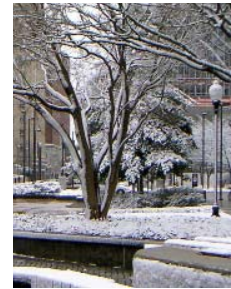
30 T

31 W

*(continued from page 4)*

The Council will review the tasks in the 10-year plan annually, and will submit future recommendations based on results and review of how the plan's goals have progressed or been accomplished.

With approximately 83 percent of America's residents living in urban areas, it's more critical than ever to actively curtail the threats to our nation's urban landscape. Through ongoing efforts including those outlined here and others in the 10-year action plan, Urban and Community Forestry is positioned to help address these issues. Only with the appropriate level of federal commitment will we be able to ensure a brighter future for the urban forest, home to more than 93 million people.



## The Challenge Cost-Share Grant Program

An important way the National Urban and Community Forestry

Advisory Council can fulfill its vision and make a positive impact on community forests nationwide, both now and in the future, is through its annual Challenge Cost-Share Grant Program.

Each September, a request for pre-proposals is distributed nationwide. Pre-proposals are then evaluated by the Council to ensure that they meet the specified criteria and demonstrate merit relative to the other proposals. Selected applicants are then invited to submit full proposals for final judging in this competitive program.

In all cases, project funding must be matched on at least a 50-50 basis from non-federal sources, and the project must have national scope, application, and distribution of its findings. Projects that will have only a local impact (i.e., local tree-planting projects) do not qualify under this program. Grant categories are established annually and are used to meet the Council's goals.



Eastern Hemlock

Pennsylvania



Western Hemlock

Washington



Eastern White Pine

Michigan, Maine

## The categories for the 2006 Challenge Cost-Share Grant Program included:

### Urban and Community Forestry for Minority and Underserved Populations

**Goal:** To increase participation, through partnership by, and equitable service delivered to, people of color, handicapped, and others as defined in Title VI of the Civil Rights Act of 1964.

### Advancing the Emerging Field of Green Infrastructure and Sustainable Urban Ecosystem Development

**Goal:** To advance the emerging field of green infrastructure and sustainable urban ecosystem development. To expand smart growth community designs, plans, and applications with the incorporation of urban and community forestry best management practices. To communicate effectively to policy makers, engineers, architects, elected officials, and the community at large the linkage of sustainable urban and community forestry to pressing community issues: energy, water, air, homeland security, public health, and jobs. To increase urban and community forestry program management throughout the nation by providing centralized information to initiate access to quality urban and community forestry program data.

### Innovative Urban and Community Forestry Research and Technology Development

**Goal:** To improve our knowledge about the many components and interactions within the urban and community forest ecosystem.



### Specially Targeted Projects of National Significance: Nationwide Database for Lidar Satellite Imaging of Urban Forest Canopy; Grassroots Funding Initiative; Replication and Transfer of Model Urban Forestry Programs; and Assessment of Storm Damage to Urban Forests.

**Goal:** To enhance national urban forestry programs and provide demonstration models of successful urban forestry programs on a regional and national scale.

#### Securing a Copy of the Challenge Cost-Share Request for Pre-Proposals

A copy of the Request for Pre-Proposals may be downloaded from the Council's home page, [www.treelink.org/nucfac](http://www.treelink.org/nucfac).

Contact Suzanne M. del Villar, executive assistant at (909) 585-9268 or [sdelvillar@fs.fed.us](mailto:sdelvillar@fs.fed.us), if you would like to be added to the Council's mailing list.

TH	1
F	2
SA	3
SU	4
M	5
T	6 NUCFAC Meeting in Washington, D.C.
W	7
TH	8
F	9
SA	10
SU	11
M	12 Lincoln's Birthday
T	13
W	14 Valentine's Day
TH	15
F	16
SA	17
SU	18
M	19 Presidents' Day
T	20
W	21 Ash Wednesday
TH	22 Washington's Birthday
F	23
SA	24
SU	25
M	26
T	27
W	28



Eastern Redbud



Flowering Dogwood



Blue Paloverde

State Trees:

Oklahoma

Missouri, Virginia

Arizona

1 TH

2 F

3 SA

4 SU

5 M

6 T

7 W

8 TH

9 F

10 SA

Daylight Saving Time Begins

11 SU

12 M

13 T

14 W

15 TH

16 F

St. Patrick's Day

17 SA

18 SU

19 M

First Day of Spring

21 W

22 TH

23 F

24 SA

25 SU

26 M

27 T

28 W

29 TH

30 F

31 SA

## Highlights of Projects Recommended by the National Urban and Community Forestry Advisory Council

### Careers in Arboriculture DVD

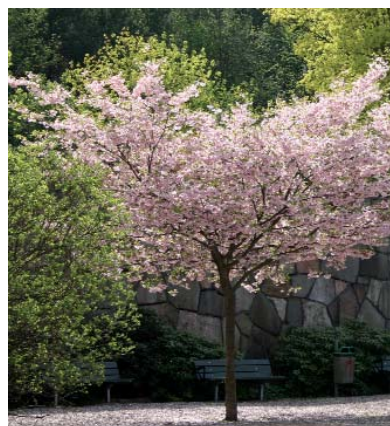
With the help of a NUCFAC grant, the Tree Research and Education Endowment Fund produced a multiple-award-winning "Careers in Arboriculture" DVD educational tool. This project was developed in response to concerns of arborists, academics, and business owners about the growing opportunities for work in arboriculture and the lack of knowledge about this field among the potential work force.

The target audience for this curriculum enhancer is disadvantaged youth, but any secondary school viewer will gain a greater awareness of, and appreciation for, these exciting career paths. Included in the DVD and facilitator's guide are demonstrations of the various types of work within the industry – residential/commercial, right-of-way maintenance and research/academia. The 10,000 Careers in Arboriculture kits are being distributed throughout the country.



#### This educational tool will:

- Provide a consistent recruitment tool.
- Portray the work of the arborist as exciting and challenging while also making a valuable contribution to the community.
- Educate today's youth about the importance of trees to the urban environment.
- Make available a list of resources to which youths may refer for more information specific to their area of interest.
- Emphasize opportunities for diversity in arboriculture careers.



Initial anecdotal feedback from students who have viewed the materials has been very positive. Many professionals have already been using the DVD and facilitator's guide at career fairs, recruitment fairs and as orientation material for job applicants.



Scarlet Oak

District of Columbia



Oak

Iowa



Ohio Buckeye

Ohio

## Urban Trees and Traffic Safety

To better integrate science and society, we need to understand the benefits and barriers associated with trees in cities. The relationship of urban forests and transportation systems is one such barrier, and research from this project improves understanding for roadside planning and design.

In the mid to late 20th century, U.S. roadway design practices achieved high levels of traffic capacity and road safety at lowest cost. Roadside functions such as community character and environmental systems, including the urban forest, became secondary. Today, transportation policy and practices that limit or prohibit urban trees affect the vitality and livability of cities and towns. Assumptions about driver safety and property protection have been used to justify trees being removed or precluded along commercial streetscapes and urban roadways.

Context Sensitive Solutions is an emerging national transportation policy that intentionally incorporates local community values into transportation planning processes and products. Better community-based roadside design starts with adequate research. With better knowledge, we can more safely design trees into streetscapes. This research project analyzed a national traffic accident dataset to address concerns about urban trees and traffic safety, including crash incidence and severity. Distinctions of urban and rural conditions were discovered using descriptive, comparative, and predictive analysis methods. The

results have implications for cities and towns nationwide.

The findings acknowledge the serious consequences of tree crashes, but distinguish differences in urban/rural situations. This research was a starting point; circumstances of tree crashes in urban settings are still not well understood. The research conclusions encourage more flexible transportation design. Future research needs to include testing of trees as integral features in safe roadside design, and risk assessment as a community expression of value. The research team is also providing forest benefits and streetscape design information for the authors of a national urban roadside design guidelines document.

The transportation industry is one of the most influential drivers of urban form and character in the U.S. But transportation officials have generally not encouraged roadside trees in cities, citing safety concerns. This research project has not dismissed such concerns, but has pursued a more accurate statistical picture of the conditions of trees and traffic safety situations in cities. Project investigators have shared this information in publications, presentations and outreach efforts. This has encouraged community discussions about how to integrate trees in urban streets more safely, so that communities benefit and services are achieved.

SU	1	Palm Sunday
M	2	
T	3	Passover
W	4	
TH	5	
F	6	
SA	7	
SU	8	Easter Sunday
M	9	
T	10	
W	11	
TH	12	
F	13	
SA	14	
SU	15	
M	16	
T	17	
W	18	
TH	19	
F	20	
SA	21	
SU	22	Earth Day
M	23	
T	24	
W	25	
TH	26	
F	27	National Arbor Day
SA	28	
SU	29	
M	30	

**Publications from this research project are available as PDF files at:**

<http://www.cfr.washington.edu/research.envmind/transportation.html>



Southern Magnolia



Live Oak



Bald Cypress

State Trees:

Mississippi

Georgia

Louisiana

1 T  
2 W  
3 TH  
4 F  
5 SA  
6 SU  
7 M  
8 T  
9 W  
10 TH  
11 F  
12 SA  
13 SU  
14 M  
15 T  
16 W  
17 TH  
18 F  
19 SA  
20 SU  
21 M  
22 T  
23 W  
24 TH  
25 F  
26 SA  
27 SU  
28 M  
29 T  
30 W  
31 TH

Mother's Day

Armed Forces Day

Memorial Day, Observed

## Tales from Urban Forests Public Radio Series

Storytelling is an important and compelling way to relay information while developing widespread – even global – connections. Tales from Urban Forests told stories about different paths toward restoration and preservation of urban forests in a large variety of communities.

The public and satellite radio series, produced by the Soundprint Media Center, told those stories to over 500,000 listeners in cities, towns and rural areas across the country. Six half-hour documentaries supported by NUCFAC, accompanied by 10 short features made possible through companion support from American Forests, showed audiences that urban forests provide not only environmental benefits, but social, psychological and economic benefits as well, and connected the issues to global interests.

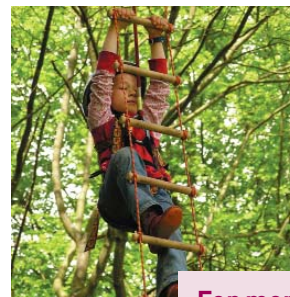
Many of the documentaries were locally based and gave nationwide audiences vivid pictures of how similar projects and policies could apply to their neighborhoods. Watershed 263, a restoration project with deep roots in Baltimore communities, followed the story of residents in neighborhoods without

trees who were passionate about their commitment to restore their parks and public spaces with green.

Tales from Urban Forests reached audiences from Maine to California and Alaska on over 60 radio stations and through Sirius Satellite Radio. The series detailed national, even international, common interests and involvement with urban green space. In Every Tree Tells a Story, new immigrants told of their hometown initiatives to embrace parks and green space in New York and London. This program and others were also broadcast by the BBC's

Radio4, the Canadian Broadcasting Corporation and the Australian Broadcasting Company, reaching at least another 165,000 international listeners.

Thousands of visitors also found the audio programs for streaming and downloading, additional information and links to resources, and photographs of some community initiatives featured in the programs on the project's website: [talesfromurbanforests.org](http://talesfromurbanforests.org).



**For more information about this project, please contact:**

Moira Rankin - Executive Producer  
Soundprint Media Center, Inc.  
525 Main St. Suite 105  
Laurel, MD 20707  
[moira@soundprint.org](mailto:moira@soundprint.org)



Sabal Palmetto

South Carolina, Florida



Kukui

Hawaii



Longleaf Pine

Alabama, North Carolina

## Challenge Cost-Share Program Recipients

The following list includes the projects selected by the National Urban and Community Forestry Council for funding under the Challenge Cost-Share Program.

### Alabama

**Assessing Preferences for and Attitudes toward Urban Forests in Suburban Communities.** Auburn University. Contact: Yaoqi Zhang at (334) 844-1041. 2005: \$126,067 Federal dollars matched with \$126,068.

### California

**Develop and Present a 3-Day Workshop for Sharing the Greenprint Model.** Sacramento Tree Foundation. Contact: Ray Tretheway at (916) 924-8733. 2006: \$41,250 Federal dollars matched with \$41,300.

**Leadership from the Grassroots Up.** California ReLeaf. Contact: Martha Ozonoff at (530) 757-7333. 2006: \$27,150 Federal dollars matched with \$28,140.

**Guidebook on How to Start and Run a Youth Tree Care Program.** Friends of the Urban Forest. Contact: Kelly Quirke at (415) 561-6890 ext. 107. 2006: \$63,100 Federal dollars matched with \$74,160.

**Talking Trees: Integrating Urban Forestry into Local Government's Sustainability and Emissions Reduction Initiatives.** ICLEI: International Council for Local Environmental Initiatives, USA Inc. Contact: Ryan Bell at (510) 844-0699. 2005: \$15,060 Federal dollars matched with \$15,060.

**Methodology for Using General Plans to Classify Trees as Capital Assets.** Goleta Valley Beautiful. Contact: Ken Knight at (805) 252-1952. 2005: \$25,000 Federal dollars matched with \$25,000.

**Livable Communities and Urban Forestry: You Can't Have One Without the Other.** Local Government Commission. Contact: Josh Meyer at (916) 448-1198, ext. 310. 2004: \$13,000 Federal dollars matched with \$13,000.

**Count on Kids.** Tree Musketeers. Contact: Gail Church at (310) 322-0263. 2004: \$38,557 Federal dollars matched with \$38,557.

**Going Green.** Compass Rose Media. Contact: Larkin Wilson at (831) 457-3533. 2003: \$75,255 Federal dollars matched with \$97,004.

**Hometown Forest Youth Education Package.** Tree Musketeers. Contact: Gail Church at (310) 322-0263. 1993: \$50,000 Federal dollars matched with \$165,173.

**A Model for Urban Forest Sustainability.** HortScience, Inc. Contact: James R. Clark at (925) 484-0211. 1994: \$195,000 Federal dollars matched with \$195,000.

**T.R.E.E.S. - Transagency Resources for Environmental and Economic Sustainability.** TreePeople. Contact: Andy Lipkis at (818) 753-4600. 1995: \$150,000 Federal dollars matched with \$345,000.

**The Impact of Trees on the Sale and Leasing of Business Property in San Jose.** Our City Forest. Contact: Rhonda Berry at (408) 998-7337. 1996: \$25,000 Federal dollars matched with \$36,000.

**50 Careers With Trees.** Tree Foundation of Kern, Inc. Contact: Dana Adams at (661) 325-6650. 1997: \$22,500 Federal dollars matched with \$25,520.

**Feasibility Study for "Is the Urban Forest a Natural Resource Public Utility?"** Bailey O. Hudson Horticultural Consulting. Contact: Bailey O. Hudson at (805) 349-0081. 1998: \$27,000 Federal dollars matched with \$27,000.

**Guidelines for Developing and Evaluating Tree Ordinances on the Web.** Phytosphere Research. Contact: Tedmund J. Swiecki at (707) 452-8735. 1999: \$24,250 Federal dollars matched with \$24,250.

**National Assessment of Current Urban and Community Forestry Programs.** HortScience, Inc. Contact: James Clark at (925) 484-0211. 2001: \$238,370 Federal dollars matched with \$238,370.

### Colorado

**Honoring Mother Earth: Engaging Native Americans in Community Restoration.** Trees, Water & People. Contact: Richard Fox at (970) 484-3678. 2005: \$24,157 Federal dollars matched with \$24,157.

**Colorado Habitat Tree.** Cheyenne Mountain Zoo. Contact: Frogard Ryan at (719) 633-9925, ext. 116. 1997: \$20,000 Federal dollars matched with \$225,000.

### Connecticut

**High Efficiency Measurement Technology for GIS-Based Street Tree Inventories.** Norwalk Tree Alliance, Inc. Contact: David Tracy at (203) 847-8182. 2006: \$11,700 Federal dollars matched with \$25,080.

**Saving Tree Workers Lives: The Neglected Component of Urban Forest Management.** ArborMaster Training, Inc. Contact: Ken Palmer at (860) 429-5028. 2004: \$25,600 Federal dollars matched with \$39,000.

### Delaware

**"Trees Are Good For Cities" Model.** Delaware center for Horticulture. Contact: Gary Schwetz at (302) 658-6262, ext. 31. 2005: \$60,500 Federal dollars matched with \$60,625.

**Plants for a Livable Delaware.** University of Delaware. Contact: Susan Barton at (302) 831-1375. 2004: \$86,595 Federal dollars matched with \$86,595.

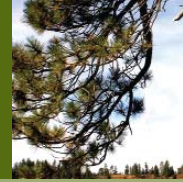
F	1
SA	2
SU	3
M	4
T	5 NUCFAC Meeting in Biloxi, Mississippi
W	6
TH	7
F	8
SA	9
SU	10
M	11
T	12
W	13
TH	14 Flag Day
F	15
SA	16
SU	17 Father's Day
M	18
T	19
W	20
TH	21 First Day of Summer
F	22
SA	23
SU	24
M	25
T	26
W	27
TH	28
F	29
SA	30



American Elm



White Oak



Ponderosa Pine

State Trees: North Dakota, Massachusetts

Maryland, Connecticut, Illinois

Montana

1	SU
2	M
3	T
Independence Day	4 W
5	TH
6	F
7	SA
8	SU
9	M
10	T
11	W
12	TH
13	F
14	SA
15	SU
16	M
17	T
18	W
19	TH
20	F
21	SA
22	SU
23	M
24	T
25	W
26	TH
27	F
28	SA
29	SU
30	M
31	T

**Roadside Ecosystem Study.** Delaware Center for Horticulture. Contact: Gary Schwetz at (302) 658-6262. 1998: \$71,000 Federal dollars matched with \$200,600.

**Getting the Word Out: Graphic Campaign to Communicate Tree-Planting Principles.** University of Delaware. Contact: Susan Barton at (302) 831-1375. 1998: \$55,540 Federal dollars matched with \$65,242.

**District of Columbia**

**Big Trees = Big Values.** American Forests. Contact: Deborah Gangloff at (202) 737-1944. 2004: \$79,200 Federal dollars matched with \$288,2400.

**Urban Trees and Municipal Value: Communicating What a Park System is Worth to a City.** Trust for Public Land. Contact: Peter Harnik at (202) 543-7552, ext. 26. 2003: \$138,000 Federal dollars matched with \$324,760.

**Communicating the Economic and Ecological Values of Urban and Community Forests to Local Government Officials.** International City/County Management Association. Contact: Andrew Seth at (202) 962-3622. 2003: \$90,113 Federal dollars matched with \$92,113.

**Building Effective Partnerships for City Trees.** American Forests. Contact: Deborah Gangloff at (202) 737-1944. 1993: \$100,000 Federal dollars matched with \$100,758.

**Economic Benefits and Costs of the Urban Forest in Low Income and Non-Low Income Communities.** American Forests. Contact: Cheryl Kollin at (202) 737-1944. 1994: \$124,920 Federal dollars matched with \$126,000.

**Urban Ecological Analysis: Expanding the Economic Costs/Benefits Model to Include Air, Water, and Energy.** American Forests. Contact: Cheryl Kollin at (202) 737-1944. 1995: \$135,000 Federal dollars matched with \$135,000.

**Common Knowledge: Turning Local Gems into National Treasures.** American Forests. Contact: Deborah Gangloff at (202) 737-1944. 1995: \$100,000 Federal dollars matched with \$100,000.

**Regional Urban & Community Forestry Train-the-Trainer Sessions for Youth Corps Staff.** National Association of Service & Conservation Corps. Contact: Andrew O. Moore at (202) 737-6272, ext. 107. 1998: \$43,892 Federal dollars matched with \$45,535.

**Exploring Ecological Linkages Between Urban and Rural Communities.** American Forests. Contact: Gerald J. Gray at (202) 737-1944. 1999: \$50,000 Federal dollars matched with \$75,000.

**GreenWorks! Works.** American Forest Foundation. Contact: Caroline Alston at (202) 463-2472. 1999: \$104,529 Federal dollars matched with \$120,739.

**Mobilizing the Web for Urban and Community Forestry Education.** American Forest Foundation. Contact: Pam Rockland at (202) 463-5170. 2002: \$83,187 Federal dollars matched with \$84,465.

**Florida**

**Restoring the Urban Forest Ecosystem.** University of Florida. Contact: Mary L. Duryea at (352) 392-1784. 1997: \$74,625 Federal dollars matched with \$75,075.

**Georgia**

**Compounding the Impact: Train-the-Trainer Urban Forestry Education.** University of Georgia. Contact: Ellen Bauske at (770) 233-5558. 2006: \$64,426 Federal dollars matched with \$64,426.

**Development and Implementation of a Prototype of a Nationwide Urban Forest Canopy Database: A Prototype for the Southeastern U.S.** University of Georgia. Contact: Elizabeth Kramer at (706) 542-3577. 2006: \$135,488 Federal dollars matched with \$141,012.

**Hawaii**

**National Assessment of Minority and Underserved Populations' Experiences in Urban and Community Forestry.** NatureTalks. Contact: Colleen Carroll at (808) 332-9293. 2003: \$160,450 Federal dollars matched with \$161,180.

**Illinois**

**Planting Trees, Growing Human Capital.** University of Illinois. Contact: Frances E. Kuo at (217) 244-0393. 2005: \$163,617 Federal dollars matched with \$288,325.

**Stopping Tree Losses from Buried Root Systems: A National Research and Technology Transfer Coalition.** The Morton Arboretum and the National Working Group on Root Depth and Planting. Contact: Gary Watson at (630) 719-2415. 2004: \$109,937 Federal dollars matched with \$292,317.

**CD ROM/Video Supporting the Benefits of U&CF and the Career Opportunities Within.** Tree Research & Education Endowment Fund. Contact: Janet Bornancin at (217) 239-7070. 2004: \$32,000 Federal dollars matched with \$36,750.

**Coping with Poverty and the Value of Nature in Urban Public Housing.** University of Illinois. Contact: William C. Sullivan at (217) 244-5156. 1993: \$180,000 Federal dollars matched with \$195,534.

**Growing Hope: Children, Trees, and Urban Public Housing.** University of Illinois. Contact: Frances E. Kuo at (217) 244-0393. 1995: \$200,000 Federal dollars matched with \$201,025.

**Impacts of Development on Perched/Seasonal Water Table Fluctuations and its Effects on Urban Woodlands.** Village of Riverwoods. Contact: William Kaplan at (847) 945-3990. 1997: \$14,430 Federal dollars matched with \$14,430.

**Urban Forestry for the 21st Century: Trees, Vitality and Longevity in Older Americans.** University of Illinois. Contact: William C. Sullivan at (217) 244-5156. 1997: \$130,000 Federal dollars matched with \$137,716.



Singleleaf Pinyon Pine

Nevada



Red Pine

Minnesota



Western White Pine

Idaho

**National Urban and Community Forestry Research and Technology Transfer Assessment.** TREE Fund. Contact: Jessica Lum at (217) 239-7070. 1999: \$125,200 Federal dollars matched with \$125,200.

**Reducing Urban Crime. A Multi-City Assessment of the Benefits of Urban Forests.** University of Illinois. Contact: William C. Sullivan at (217) 244-5156. 2000: \$125,330 Federal dollars matched with \$202,935.

**The Healing Power of the Urban Forest: Impacts on ADHD.** University of Illinois. Contact: Frances E. Kuo at (217) 244-0393. 2000: \$25,000 Federal dollars matched with \$25,000.

**Conveying the Power of Trees. A National Outreach Effort.** University of Illinois. Contact: William Kruidenier at (217) 244-2831. 2001: \$194,484 Federal dollars matched with \$354,451.

**Mycorrhizal Responses to Anthropogenic Nitrogen Enrichment in Urban and Rural Woodlands.** Chicago Botanic Garden. Contact: Louise Egerton-Warburton at (847) 835-6915. 2002: \$48,540 Federal dollars matched with \$54,180.

**Iowa**

**The Urban Forest: A Contributor to Physical Activity Levels in the Built Environment.** Iowa State University. Contact: Christopher Seeger at (515) 294-3648. 2005: \$48,102 Federal dollars matched with \$48,127.

**Trees and Traditions of the Native Americans.** T.R.E.E.S. Forever. Contact: Shannon Ramsay at (319) 373-0650. 1997: \$225,334 Federal dollars matched with \$367,586.

**Identifying Environmental Constraints Affecting Tree Survival and Growth in Rural, Suburban, and Urban Public Settings.** Iowa State University. Contact: Jan Thompson at (515) 294-0024. 1998: \$83,790 Federal dollars matched with \$91,829.

**Urban Trees to Household Furniture.** Resource Conservation & Development for Northeast Iowa, Inc. Contact: Teresa Steffens at (319) 864-7112. 1999: \$50,000 Federal dollars matched with \$123,800.

**Kansas**

**Project Kansas Urban Green.** Natural Tree Source, Inc. Contact: Duane Dyer at (316) 788-7581. 1993: \$250,000 Federal dollars matched with \$3,001,029.

**Kentucky**

**Assessing Invasive Exotic Plants in the Urban Forest.** University of Kentucky. Contact: Songlin Fei at (859) 257-9760. 2006: \$121,005 Federal dollars matched with \$121,987.

**Watershed Analysis and Issue Characterization for Education and Outreach.** Northern Kentucky Area Planning Commission. Contact: Larisa Keith at (859) 331-8980. 2003: \$38,250 Federal dollars matched with \$45,350.

**Teen's Forestry Organization for Russell Community Enhancement: T-FORCE.** Louisville Central Community Center. Contact: Sam Watkins at (502) 589-8821. 1994: \$102,201 Federal dollars matched with \$107,799.

**Computer Animated Stormwater Runoff Model.** Sanitation District No. 1 of Northern Kentucky. Contact: John Lyons at (859) 578-6770. 2001: \$50,000 Federal dollars matched with \$107,000.

**Louisiana**

**Mature Tree Response to Hurricane Related Flooding in Northern Gulf Coast Communities.** Louisiana State University Agricultural Center. Contact: Hallie Dozer at (225) 578-7219. 2006: \$68,364 Federal dollars matched with \$68,634.

**The Forest Where We Live.** Louisiana Public Broadcasting. Contact: Tika Laudun at (504) 767-4262. 1995: \$120,000 Federal dollars matched with \$123,506.

**The Forest Where We Live.** Louisiana Public Broadcasting. Contact: Ayan Rubin at (225) 767-5660. 1997: \$95,008 Federal dollars matched with \$120,243.

**Quantifying the Relative Ability of Tree Species in Intercepting and Removing Particle Pollution.** Southern University and A&M College. Contact: Kamran K. Abdollahi at (225) 771-6291. 1997: \$42,000 Federal dollars matched with \$50,800.

**Trees2K.** Shreveport Green. Contact: Donna Curtis at (318) 219-1888. 2000: \$20,000 Federal dollars matched with \$46,000.

**National Urban and Community Forestry Minority Outreach and Education Conference.** Southern University and A&M College. Contact: Zhu Hua Ning at (225) 771-2262, ext. 267. 2002: \$50,000 Federal dollars matched with \$50,000.

**Maine**

**Cost Effective Sidewalk Planting Site Rehabilitation.** City of Bath, Maine. Contact: Thomas C. Hoerth at (207) 443-8345. 2003: \$9,350 Federal dollars matched with \$10,815.

**Promote Holistic Effective Management of Forested Parcels.** Maine Department of Conservation. Contact: Kevin Doran at (207) 287-4988. 1997: \$123,600 Federal dollars matched with \$129,000.

**Maryland**

**Los Bosques en Nuestras Cuidades (The Forest in Our Cities).** Soundprint Media Center, Inc. Contact: Moira Rankin at (301) 317-0110, ext. 16. 2006: \$100,305 Federal dollars matched with \$108,641.

**The Forest in Our Backyard.** Soundprint Media Center, Inc. Contact: Moira Rankin at (301) 317-0110, ext. 16. 2005: \$162,760 Federal dollars matched with \$173,689.

W	1
TH	2
F	3
SA	4
SU	5
M	6
T	7
W	8
TH	9
F	10
SA	11
SU	12
M	13
T	14
W	15
TH	16
F	17
SA	18
SU	19
M	20
T	21
W	22
TH	23
F	24
SA	25
SU	26
M	27
T	28
W	29
TH	30
F	31



Red Maple



Sugar Maple



Northern Red Oak

**State Trees:**

Rhode Island

Vermont, Wisconsin, West Virginia, New York

New Jersey

1	SA
2	SU
Labor Day	3 M
4	T
5	W
6	TH
7	F
8	SA
9	SU
10	M
Patriot Day	11 T
12	W
Rosh Hashanah	13 TH
14	F
15	SA
16	SU
17	M
18	T
19	W
20	TH
21	F
Yom Kippur	22 SA
First Day of Autumn	23 SU
24	M
25	T
26	W
27	TH
28	F
29	SA
30	SU

**The Return of American Elms to America's Main Street: A Teachable Moment for Urban Forestry in the National Consciousness and for our Inner Cities.** Community-Based Communications, L.L.C. Contact: Daniel Smith at (301) 386-0889. 2004: \$86,000 Federal dollars matched with \$94,500.

**Reducing the Barriers to Urban and Community Forestry: A Policy Approach.** Parks & People Foundation. Contact: Amanda Cunningham at (410) 448-5663. 1997: \$15,890 Federal dollars matched with \$16,190.

**Valuing Urban Non-Timber Forest Products (NTFPs).** Community Resources, Inc. Contact: Mike McConnell at (410) 448-4900. 1998: \$41,975 Federal dollars matched with \$41,975.

**Using Community-Based Urban Forestry to Create New Jobs for Lower-Income Urban Residents: A National Demonstration Project in Washington, D.C.** Community Resources, Inc. Contact: Mike McConnell at (410) 448-4900. 2000: \$85,000 Federal dollars matched with \$115,500.

**Massachusetts**

**Public Service Announcement: Trees Are My Friends!** Eagle Eye Institute, Inc. Contact: Anthony Sanchez at (617) 666-5222. 1998: \$98,000 Federal dollars matched with \$116,000.

**Learn About Forests™.** Eagle Eye Institute, Inc. Contact Anthony Sanchez at (617) 666-5222. 2002: \$103,500 Federal dollars matched with \$128,500.

**Michigan**

**A Study of the Effect of Vegetation on Micro Climates and Residential Energy Use in Ann Arbor, Michigan.** Arbor Resources Group. Contact: Geoffrey McD. Lewis at (734) 665-6665. 1995: \$55,000 Federal dollars matched with \$60,250.

**TLC - The Landscape Consultation.** Urban Options, Inc. Contact: LeRoy Harvey at (517) 337-0422. 1997: \$10,000 Federal dollars matched with \$10,000.

**Creating an Edible Urban Forest in Detroit.** Michigan Integrated Food & Farming Systems. Contact: Tom Guthrie at (517) 432-0712. 1999: \$53,200 Federal dollars matched with \$55,650.

**Model Community Forestry Internship Program.** The Greening of Detroit. Contact: Rebecca Salminen Witt at (313) 237-8733. 1999: \$13,000 Federal dollars matched with \$25,000.

**Minnesota**

**Online Urban Forestry Images.** University of Minnesota. Contact: Ann Forsyth at (612) 624-3509. 2005: \$7,047 Federal dollars matched with \$7,173.

**To Investigate the Potential of Essential Oils Extracted from the Heartwood of Northern Australian Cypress as a Bio-Rational Strategy for Control of Pine Engraver Beetle.** Rainbow TreeCare Scientific Advancements. Contact: Shawn Bernick at (952) 252-0547. 2004: \$34,200 Federal dollars matched with \$35,000.

**Southeast Asian Initiative for Urban and Community Forestry.** Minnesota Department of Natural Resources in partnership with Tree Trust. Contact: Josee Cung at (651) 259-5247. 2003: \$120,366 Federal dollars matched with \$174,174.

**Re-Designing Neighborhood Parks and Town Squares.** University of Minnesota. Contact: Ann Forsyth at (612) 624-3509. 2003: \$61,534 Federal dollars matched with \$61,568.

**The Economics of Tree Preservation in Developing Urban Areas.** University of Minnesota. Contact: Gary R. Johnson at (612) 625-3765. 1993: \$78,000 Federal dollars matched with \$101,956.

**Missouri**

**Urban Forest Management and Public Works: Improving Communications and Building Capacity.** Contact: Mark Tibbetts at (202) 218-6710. 2006: \$64,590 Federal dollars matched with \$65,789.

**Montana**

**Native American Urban/Community Forestry Technical and Cultural Transfer Project.** Natural Path Forestry Consultants, Inc. Contact: Kelly Chalfant at (406) 721-3263. 1994: \$91,600 Federal dollars matched with \$128,705.

**Nebraska**

**Five Regional Urban Trees = Clean Air Conferences.** The National Arbor Day Foundation. Contact: Dan Lambe at (402) 473-9573. 2006: \$50,000 Federal dollars matched with \$50,000.

**Tree Planting and Care Public Information Packet for Utilities.** The National Arbor Day Foundation. Contact: Tina Schweitzer at (402) 473-9553. 1998: \$26,400 Federal dollars matched with \$66,458.

**Tree City USA Bulletin Translation Editions.** The National Arbor Day Foundation. Contact: Tina Schweitzer at (402) 473-9553. 1998: \$16,600 Federal dollars matched with \$53,727.

**Tree City USA Bulletins.** The National Arbor Day Foundation. Contact: Tina Schweitzer at (402) 473-9553. 2000: \$57,147 Federal dollars matched with \$68,253.

**Sustainable Urban and Community Forestry Program Guidebook.** The National Arbor Day Foundation. Contact: Tina Schweitzer at (402) 473-9553. 2001: \$54,300 Federal dollars matched with \$54,344.

**Web Site Enhancement for arborday.org.** The National Arbor Day Foundation. Contact: Tina Schweitzer at (402) 473-9553. 2001: \$61,200 Federal dollars matched with \$61,200.



Pecan

Texas



Eastern Cottonwood

Kansas, Nebraska



Plains Cottonwood

Wyoming

**New Hampshire**

**Benefits of Large Trees Relative to Maintenance Costs to Private Tree Owners.** National Arborist Association. Contact: Martin Novom at (603) 673-3311. 1994: \$85,000 Federal dollars matched with \$85,000.

**New Jersey**

**Greening the Garden State: Trees New Jersey Community Forestry Materials.** Trees New Jersey. Contact: Jan Bisco Werner at (609) 298-2999. 1996: \$100,000 Federal dollars matched with \$100,000.

**The Influence of Trees on the Appraised Value of Urban Land.** University of New Jersey - Rutgers. Contact: Steven Strom at (732) 932-8488. 1996: \$104,700 Federal dollars matched with \$104,700.

**The Green Infrastructure Guide: Planning for a Healthy Urban and Community Forest Ecosystem.** The Regional Planning Partnership [previously the MSM Regional Council]. Contact: Ann Brady at (609) 393-9434. 1996: \$25,000 Federal dollars matched with \$25,000.

**New York**

**Determining the Fate of PM 2.5 Particles Following Capture by Leaves.** Cornell University. Contact: Thomas Whitlow at (607) 255-1793. 2005: \$42,189 Federal dollars matched with \$42,271.

**An Analysis of Street Tree Planting Mortality and Survival in New York City.** City Parks Foundation. Contact: Jennifer Greenfeld at (718) 760-6809. 2005: \$61,500 Federal dollars matched with \$61,640.

**Young Citizen Pruners for Today & Tomorrow.** New York City Street Tree Consortium. Contact: Barbara Eber-Schmid at (212) 227-1887. 1994: \$100,000 Federal dollars matched with \$100,000.

**The Economic Impact of Urban Forests in Commercial Districts.** A Greater New York/New Jersey Area Study. Trees New York. Contact: Barbara Eber-Schmid at (212) 227-1887. 1996: \$150,000 Federal dollars matched with \$150,000.

**Tree Heritage Program.** Cornell Cooperative Extension of Jefferson County. Contact: Susan Gwise at (315) 788-8450, ext. 243. 1997: \$19,550 Federal dollars matched with \$20,600.

**The National Art and Design Street Tree Competition.** City University of New York. Contact: Caitlin G. Cahill at (212) 254-9501. 1997: \$77,855 Federal dollars matched with \$78,595.

**Bike Rack "cum" Tree Guard: Protecting Our Street Trees.** Trees New York. Contact: Barbara Eber-Schmid at (212) 227-1887. 1999: \$58,830 Federal dollars matched with \$66,300.

**Holding Water and Creating Forested Parks in East New York: Cleaning the Waters of Jamaica Bay.** The Gaia Institute. Contact: Paul S. Mankiewicz at (718) 885-1906. 2000: \$67,050 Federal dollars matched with \$99,500.

**Dissemination of an Approach to Integrate Urban Tree Planting into State and Federal Air Quality Improvement Programs.** Davey Resource Group. Contact: Christopher Luley at (585) 394-9460. 2001: \$13,050 Federal dollars matched with \$13,050.

**Integrating a High-Powered Urban Forest Benefits Model in a User-Friendly, Public Domain Program.** Davey Resource Group. Contact: Christopher Luley at (585) 394-9460. 2001: \$92,000 Federal dollars matched with \$92,000.

**North Carolina**

**World-Wide Publication of the Cumulative Proceedings of the Metropolitan Tree Improvement Alliance (METRIA).** North Carolina State University. Contact: Thomas G. Ranney at (828) 684-3562. 1998: \$8,000 Federal dollars matched with \$8,000.

**Ohio**

**Effects of Soil Management Practices on Soil Ecology, and Tree Carbon Allocation, Insect Resistance and Stress Tolerance in an Inverted Subsoil Profile.** The Ohio State University. Contact: Daniel A. Herms at (330) 202-3506. 2003: \$98,099 Federal dollars matched with \$117,095.

**Feasibility Study: Making a Revenue Generating Biogenic Utility a Reality.** Davey Resource Group. Contact: Elizabeth Buchanan at (800) 828-8312, ext. 17. 2003: \$84,000 Federal dollars matched with \$114,000.

**Urban Forest Benefit/Cost Identification.** Davey Resource Group. Contact: Sandra L. Burns at (330) 673-9511, ext. 349. 1993: \$213,060 Federal dollars matched with \$278,240.

**Study of Energy Conservation Through Vegetation Management.** ACRT, Inc. Contact: Cindy Terry at (800) 622-2562, ext. 234. 1993: \$20,000 Federal dollars matched with \$23,500.

**Using Benefit/Cost Analysis to Manage an Urban Forest.** Davey Resource Group. Contact: R. J. Laverne at (330) 673-5685, ext. 49. 1994: \$135,598 Federal dollars matched with \$139,602.

**Bottom-Line Benefit Partnership. The Urban Forest and the Development Community: Using Bottom-Line Benefits to Shift the Paradigm.** Davey Resource Group. Contact: R. J. Laverne at (330) 673-5685, ext. 49. 1994: \$113,996 Federal dollars matched with \$114,057.

**Feasibility Study of Urban Forest's Economic Value for USEPA Air Pollution and Carbon Sequestering Emission Reduction Credits and/or Mitigation Trading.** ACRT, Inc. Contact: Cindy Terry at (800) 622-2562, ext. 234. 1993: \$45,000 Federal dollars matched with \$50,000.

**Evaluating Air Quality Effects of Urban Trees: Developing Directionally Sound Programs for Use in State Ozone Attainment Goals.** ACRT, Inc. Contact: Cindy Terry at (800) 622-2562, ext. 234. 1995: \$175,000 Federal dollars matched with \$208,000.

M	1
T	2
W	3
TH	4
F	5
SA	6
SU	7
M	8 Columbus Day, Observed
T	9
W	10
TH	11
F	12
SA	13
SU	14
M	15
T	16 NUCFAC Meeting in Boston, Mass.
W	17
TH	18
F	19
SA	20
SU	21
M	22
T	23
W	24
TH	25
F	26
SA	27
SU	28 Daylight Saving Time Ends
M	29
T	30
W	31 Halloween



Redwood



Pine Pinyon



Yellow Poplar

**State Trees:**

California

New Mexico

Indiana, Kentucky, Tennessee

1	TH
2	F
3	SA
Daylight Saving Time Ends	4 SU
	5 M
Election Day	6 T
	7 W
	8 TH
	9 F
	10 SA
Veterans Day	11 SU
	12 M
	13 T
	14 W
	15 TH
	16 F
	17 SA
	18 SU
	19 M
	20 T
	21 W
Thanksgiving	22 TH
	23 F
	24 SA
	25 SU
	26 M
	27 T
	28 W
	29 TH
	30 F

**Trees and Sidewalks - Who Exploits Who?** The Ohio State University. Contact: T. Davis Sydnor at (614) 292-3865. 1998: \$21,170 Federal dollars matched with \$25,639.

**The Influence of Urban Trees on Rental Rates at Commercial Developments: A Pilot Study in Northeast Ohio.** Davey Resource Group. Contact: R. J. Laverne at (330) 673-5685, ext. 49. 1999: \$32,115 Federal dollars matched with \$39,115.

**Catastrophic Loss of Tree Canopy as an Opportunity to Study the Effects of Trees on Energy Use.** The Davey Resources Group & the Arbor Resources Group. Contact: R. J. Laverne at (330) 673-5685, ext. 49. 2000: \$23,780 Federal dollars matched with \$23,780.

**The December 2000 Ice Storm: Loss of Tree Canopy as an Opportunity to Study the Effect of Trees on Energy Use.** Davey Resource Group & The Arbor Resources Group. Contact: R. J. Laverne at (330) 673-5685, ext. 49. 2002: \$22,450 Federal dollars matched with \$22,450.

**Oregon**

**Comparing the Value of Urban Forests in New Community Development.** University of Oregon. Contact: Ronald Kellett at (541) 346-3647. 1998: \$82,500 Federal dollars matched with \$116,067.

**Pennsylvania**

**Exploring Social-Structural and Social-Psychological Bases of Environmental Concern and Urban Wildlife Values in Ethnic Minority Populations.** Pennsylvania State University. Contact: Geoffrey Godbey at (814) 863-8985. 1995: \$59,478 Federal dollars matched with \$66,505.

**Our Heritage of Community Trees.** Pennsylvania Urban and Community Forestry Council. Contact: Henry Gerhold at (814) 865-3281. 2001: \$3,980 Federal dollars matched with \$11,000.

**Rhode Island**

**Strengthening and Diversifying the Community Forestry Movement: An Innovative Technical Assistance and Capacity-Building Model for Minority and Underserved Communities.** National Network of Forest Practitioners. Ajit Krishnaswamy at (401) 273-6507, ext. 12. 2004: \$80,000 Federal dollars matched with \$118,500.

**South Carolina**

**Managing Urban Forest Fear/Safety and Vegetation/Privacy: Alternatives to Clearing the Trees.** Clemson University. Contact: William Hammitt at (864) 656-0787. 1999: \$39,950 Federal dollars matched with \$40,496.

**Feasibility of Planting Small, Bare Root Trees in Select Locations as an Alternative to Typical Community Tree Ordinance Planting Requirements.** Clemson University. Contact: Donald Ham at (864) 656-2480. 2000: \$15,750 Federal dollars matched with \$20,480.

**South Dakota**

**The Influence of Urban Soil Condition and Modification on Transplanted Tree Performance.** South Dakota State University. Contact: John Ball at (605) 688-4737. 2003: \$20,670 Federal dollars matched with \$25,726.

**A Comparison of the Benefits and Costs of Tree Cover Between Two Prairie Communities.** South Dakota State University. Contact: John Ball at (605) 688-4737. 1994: \$20,000 Federal dollars matched with \$20,000.

**The Influence of Urban Fringe Forest on the Development of Urban Communities.** South Dakota State University. Contact: John Ball at (605) 688-4737. 1997: \$21,700 Federal dollars matched with \$21,700.

**Tennessee**

**Economic Impacts of the Green Industry in the United States.** University of Tennessee in partnership with the University of Florida. Contact: Charles R. Hull at (865) 974-7410. 2003: \$48,500 Federal dollars matched with \$48,500.

**Growing Healthy Dogwoods: Proper Selection, Care, and Maintenance.** University of Tennessee Agricultural Extension Service. Contact: Wayne K. Clatterbuck at (865) 974-7346. 1999: \$30,000 Federal dollars matched with \$30,000.

**Electronic Media Tutorial Programs to Improve Urban Tree Establishment and Management.** Tennessee Technological Institute. Contact: Douglas Airhart at (931) 372-3288. 2000: \$78,754 Federal dollars matched with \$78,754.

**Texas**

**CTMI: Community Tree Management Institute.** Texas Cooperative Extension. Contact Darwin Foster at (979) 845-1351. 2004: \$60,984 Federal dollars matched with \$63,033.

**Demonstrating Community Values of Urban Forests Relative to Their Form and Function.** Texas A&M University. Contact: Scott Shafer at (979) 845-5411. 1997: \$44,000 Federal dollars matched with \$55,325.

**Sustainable Urban Orchard with Urban Produce Marketing Cooperative.** TreeFolks, Inc. Contact: Mary McCarthy at (512) 443-5323. 1998: \$123,834 Federal dollars matched with \$123,834.

**Utah**

**TreeLink in 12 Languages.** TreeLink. Contact: Pepper Provenzano at (801) 359-1933. 2003: \$80,000 Federal dollars matched with \$80,000.

**The TreeLink Project.** Tree Utah. Contact: Pepper Provenzano at (801) 359-1933. 1996: \$100,000 Federal dollars matched with \$100,000.

**TreeLink: An "Expanding Canopy" of Urban and Community Forestry Knowledge.** Tree Utah. Contact: Pepper Provenzano at (801) 359-1933. 2001: \$245,870 Federal dollars matched with \$250,000.



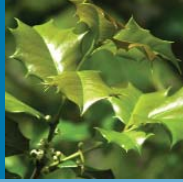
Douglas Fir

Oregon



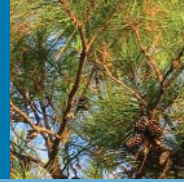
Paper Birch

New Hampshire



American Holly

Delaware



Loblolly Pine

Arkansas

Virginia

Bare Rooting – Removing Soil and Substrate from Root Balls at Planting. Polytechnic Institute and State University. Contact: Bonnie Appleton at (757) 363-3906. 2005: \$10,215 Federal dollars matched with \$10,914.

The Effects of Pruning on Wind Loading and Stability of Shade Trees. Virginia Polytechnic & State University. Contact: Roger Harris at (540) 231-4026. 2004: \$109,933 Federal dollars matched with \$110,480.

Development of a Green Infrastructure Technology that Links Trees and Engineered Soils to Minimize Runoff from Pavement. Virginia Polytechnic & State University. Contact: Susan Day at (540) 231-7264. 2004: \$302,750 Federal dollars matched with \$346,163.

Tree Maintenance – Wire Basket Manipulation and Tree Stabilization. Virginia Polytechnic Institute and State University. Contact: Bonnie Appleton at (757) 363-3906. 2003 \$3,240 Federal dollars matched with \$3,456.

Making Tree Roots Visible. Virginia Polytechnic Institute and State University. Contact: Bonnie Appleton at (757) 363-3906. 1999: \$25,136 Federal dollars matched with \$25,487.

Tree Conservation and Sustainable Landscaping for Habitat for Humanity Homes. National Wildlife Federation. Contact: David Mizejewski at (703) 438-6499. 2000: \$33,250 Federal dollars matched with \$58,250.

Arborist Training Program. Norfolk Botanical Garden. Contact: Mary K. Scott at (757) 441-5830, ext. 350. 2002: \$63,000 Federal dollars matched with \$74,004.

The Street/Utility Easement Conflict. Virginia Polytechnic Institute & State University. Contact: Bonnie Appleton at (757) 363-3906. 2002: \$25,000 Federal dollars matched with \$25,000.

Washington

Creating Change with Science: Evaluating the Effectiveness of Urban Forestry Technology Transfer. University of Washington. Contact: Kathleen Wolf at (206) 616-5758. 2005: \$116,900 Federal dollars matched with \$118,484.

Trees and Positive Development: Research on Affect of Urban Forestry Work Experiences on Inner-City, Underserved Adolescents. Earthcorps. Contact: Steve Dubiel at (206) 322-9296, ext. 201. 2004: \$97,000 Federal dollars matched with \$100,000.

Public Knowledge of Urban Forest Benefits & Values in Commercial & Retail Environments. University of Washington. Contact: Kathleen Wolf at (206) 616-5758. 1995: \$64,628 Federal dollars matched with \$64,629.

A City Among the Trees. City of Seattle Urban Forest Coalition and Office of Management and Budget. Contact: Liz Ellis at (206) 684-5008. 1996: \$72,075 Federal dollars matched with \$77,426.

The View from the Road: Costs and Benefits of Roadside Urban Forests for Business Districts. University of Washington. Contact: Kathleen L. Wolf at (206) 616-5758. 1997: \$77,749 Federal dollars matched with \$77,861.

Examining Ethnic Differences and Shifts in Urban Forestry Attitudes through Group Design of Scale Models. UTMS. Contact: J. Alan Wagar at (206) 546-8251. 1997: \$34,650 Federal dollars matched with \$35,200.

A Multicultural Survey of the Influences of Childhood Environmental Experiences on Adult Sensitivities to Urban and Community Forestry. Washington State University. Contact: Virginia I. Lohr at (509) 335-3101. 1997: \$90,698 Federal dollars matched with \$90,698.

Social and Psychological Impacts of Residential Development Patterns at the Urban-Forest Fringe. University of Washington. Contact: Anne Kearney at (206) 685-7140. 1998: \$156,736 Federal dollars matched with \$156,736.

Nature's Assets: Public Perceptions of the Community Forest of Business Districts in Small Towns. University of Washington. Contact: Kathleen Wolf at (206) 616-5758. 1999: \$84,000 Federal dollars matched with \$84,000.

Healing Nature: The Psychological, Social, and Spiritual Effects of Nature in the Hospice Care Environment. University of Washington. Contact: Daniel Winterbottom at (206) 616-1876. 2000: \$110,297 Federal dollars matched with \$164,654.

Safety, Trees and Urban Transportation: A National Study of the Roadside Urban Forest and Accident Rates. University of Washington. Contact: Kathleen Wolf at (206) 616-5758. 2002: \$124,084 Federal dollars matched with \$124,102.

West Virginia

Urban Tree Phenology and Its Economic Implications. West Virginia University. Contact: Kathryn Arano at (304) 293-2941, ext. 2423. 2006: \$44,419 Federal dollars matched with \$44,887.

Urban Forest Tree Growth and Global Climate Change: Sugar Maple as an Indicator Species. West Virginia University. Contact: Jonathan Cumming at (304) 293-5201, ext. 31501. 2003: \$18,360 Federal dollars matched with \$18,460.

Wisconsin

Nitrogen Relationships of Ornamental Trees in Urban Settings: A First Look. University of Wisconsin. Contact: Robert Miller at (715) 346-4189. 1998: \$19,503 Federal dollars matched with \$19,525.

The Impact of Forests on Elderly People in Long-Term Settings: A Multicultural Perspective. University of Wisconsin. Contact Uriel Cohen at (414) 229-6481. 2000: \$23,214 Federal dollars matched with \$24,109.

SA	1
SU	2
M	3
T	4
W	5 Hanukkah
TH	6
F	7 Pearl Harbor Remembrance Day
SA	8
SU	9
M	10
T	11
W	12
TH	13
F	14
SA	15
SU	16
M	17
T	18
W	19
TH	20
F	21
SA	22 First Day of Winter
SU	23
M	24
T	25 Christmas
W	26 Kwanzaa Begins
TH	27
F	28
SA	29
SU	30
M	31

## 2007 Meetings of the Council

February 6-8, 2007  
in Washington, D.C.

June 5-7, 2007  
in Biloxi, Mississippi

October 16-18, 2007  
in Boston, Massachusetts

### For further information, contact:

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## Council Members

### Joseph Wilson, Chair

Member representing cities  
with a population over 50,000.  
*Milwaukee, Wisconsin*

### Brenda Allen

One of two members representing  
academic institutions with an  
expertise in urban and community  
forestry activities.  
*Tuskegee, Alabama*

### Catalino Blanche

Member representing USDA CSREES.  
*Washington, D.C.*

### Juan Carlos Cervantes

Member representing a professional  
renewable resource or arboriculture  
society.  
*Minneapolis, Minnesota*

### Jim Hubbard

Member representing the USDA  
Forest Service.  
*Washington, D.C.*

### James Kielbaso

Member representing cities with a  
population under 50,000.  
*East Lansing, Michigan*

### Melanie Kirk

One of two members representing  
academic institutions with an  
expertise in urban and community  
forestry activities.  
*College Station, Texas*

### Dan Lambe

One of two members representing a  
non-profit forestry and conservation  
citizen organization.  
*Lincoln, Nebraska*

### W. Neil Letson

Member representing state  
government.  
*Montgomery, Alabama*

### Carl Nordstrom

Member representing forest  
products, nursery, or related  
industries.  
*Bordentown, New Jersey*

### Suzanne Probart

Member representing urban forestry,  
landscape and design consultants.  
*Albuquerque, New Mexico*

### Stephen Shurtz

Member representing city/town  
government.  
*Baton Rouge, Louisiana*

### Steven Sinclair

Member representing state forestry  
agencies or equivalent state  
agencies.  
*Waterbury, Vermont*

### Alice Ewen Walker

One of two members representing a  
non-profit forestry and conservation  
citizen organization.  
*Beltsville, Maryland*

### Bobbi Wallace

Member representing county  
government.  
*Kirkland, Washington*

## NUCFAC Council Program Manager

### Suzanne M. del Villar

USDA Forest Service  
*Sugarloaf, California*

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**Region 1 – FS U&CF Coordinator:**

Margie Ewing at (406) 329-3539  
 Montana • North Dakota • Northern Idaho  
 Northwestern South Dakota

**Region 2 – FS U&CF Coordinator:**

Susan Ford at (303) 275-5742  
 Colorado • Kansas • Nebraska  
 South Dakota • Wyoming

**Region 3 – FS U&CF Coordinator:**

Macario Herrera at (505) 842-3344  
 Arizona • New Mexico

**Region 4 – FS U&CF Coordinator:**

Margie Ewing at (406) 329-3539  
 Southern Idaho • Nevada  
 Utah • Western Wyoming

**Region 5 – FS U&CF Coordinator:**

Sandy Macias at (707) 562-9025  
 California • Hawaii • Guam  
 Trust Territories of the Pacific Islands

**Region 6 – FS U&CF Coordinator:**

Barbara Hollenbeck at (503) 808-2351  
 Oregon • Washington

**Region 8 – FS U&CF Coordinator:**

Ed Macie at (404) 347-1647  
 Alabama • Arkansas • Florida • Georgia  
 Kentucky • Louisiana • Mississippi  
 North Carolina • Oklahoma • South Carolina  
 Tennessee • Texas • Virginia

**Region 10 – FS U&CF Coordinator:**

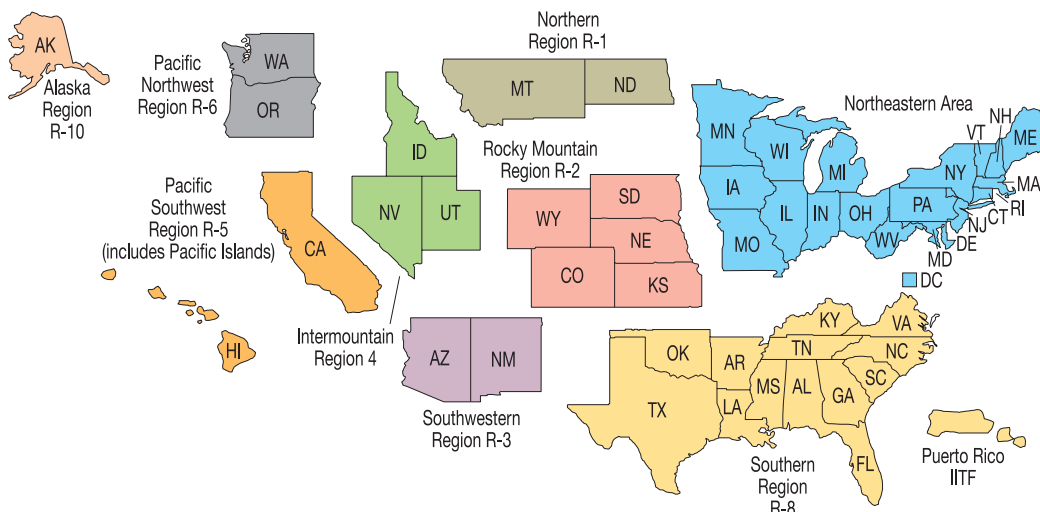
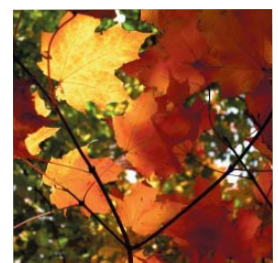
Kay Fermann at (907) 743-9467  
 Alaska

**Northeastern Area State and Private Forestry – FS U&CF Coordinator:**

Phillip Rodbell at (610) 557-4133  
 District of Columbia • Connecticut • Delaware  
 Illinois • Indiana • Iowa • Maine • Maryland  
 Massachusetts • Michigan • Minnesota  
 Missouri • New Hampshire • New Jersey  
 New York • Ohio • Pennsylvania  
 Rhode Island • Vermont • West Virginia  
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**International Institute of Tropical Forestry – FS U&CF Coordinator:**

Magaly Figueroa at (787) 766-5335  
 Puerto Rico • Virgin Islands





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