

## Storms over the Urban Forest – Toolkit (CD-ROM)

Additional copies of this CD may be obtained from:

Southern Center for Urban Forestry Research & Information  
USDA Forest Service  
320 Green St  
Athens, GA 30602-2044  
(706) 559-4236

Also visit [WWW.URBANFORESTRYSOUTH.ORG](http://WWW.URBANFORESTRYSOUTH.ORG) and 'Quick Search' for "storm" or "disaster" (no quotes).

When placed in the CD drive, the default web browser will start an HTML program to access the contents. There are 9 sections from the main menu:

1. City Tree Emergency Manual for Public Officials
2. Storms over the Urban Forest Manual
3. Prevention
4. Damage Assessment
5. Response and Treatment
6. Press Releases
7. Pictures
8. References and Studies
9. Disaster Preparedness

Note: Use of the CD with the Firefox browser (October 2005) is not supported. Internet Explorer should be used to support the 'autorun' feature and the CD's interactive TOC.

The documents (DOC, PDF or HTML) that can be accessed (printed and copied) directly from the CD include the following; HTML files may require additional images or tables from the CD if being copied for distribution. Some HTML files have additional links that may no longer be valid, however a search for the agency's current URL may locate other storm related resources. NADF resources in the "Press Releases" folder are available on-line at [WWW.ARBORDAY.ORG](http://WWW.ARBORDAY.ORG).

### Damage Assessment

<input type="checkbox"/> Storm-Damaged Residential Trees: Assessment, Care and Prevention (UTenn) ▪ Assessment care Prevention UTenn.pdf	UTenn, Clatterbuck	SP575 (Not dated)
<input type="checkbox"/> A Standardized Community Forest Storm Damage Assessment Protocol for New England and New York ▪ assesment protocol for urban forest storm damage.pdf	NE Center for U&CF	Version 2 (July 1998)
<input type="checkbox"/> Assessing Extent and Severity of Mechanical Injuries in Trees ▪ assessing extent and severity of mechanical damage in trees c.pdf	UGA, Coder	FOR96-37 (September 1996)
<input type="checkbox"/> Dealing with Winter Storm Damage ▪ dealing with winter damage to trees davey.doc	Bartlett Tree, Diffenderfer	(March 1999)
<input type="checkbox"/> Evaluation of Trunk Cavities ▪ evaluation of trunk cavities cornell.htm	Cornell	(Not dated)
<input type="checkbox"/> FLOODING and its effects Trees ▪ FLOODING and its effects Trees, Flood Tolerance of Trees.htm	USDA FS, NA S&PF	(September 1993)
<input type="checkbox"/> How to Recognize Hazardous Defects in Trees ▪ How to Recognize Hazardous Defects in Trees.htm	MN DNR & USDA FS	NA-FR-01-96 (1996)
<input type="checkbox"/> Pre- and Post-Storm Data Collection Forms ▪ pre and post storm survey form.doc	(Source Unknown)	(Not dated)
<input type="checkbox"/> Recognizing Tree Hazards ▪ Recognizing Tree Hazards isa.htm	International Society of Arboriculture	(February 2000)
<input type="checkbox"/> An Initial Storm Damage Assessment Protocol for Urban and Community Forests ▪ StormAssessProtocol—Final.pdf	NE Center for U&CF	(January 2001)
<input type="checkbox"/> There's Life in Hazard Trees ▪ There's Life in Hazard Trees.html	NA S&PF, Torsello, McLellan	(Not dated)
<input type="checkbox"/> Tree Decay: An Expanded Concept ▪ Tree Decay An Expanded concept USDA FS.html	USDA FS	Bulletin 419 (April 1979)
<input type="checkbox"/> Tree Hazard Assessments ▪ Tree Hazard Assessments.html	SUFA, Darr	(November 1999)
<input type="checkbox"/> Wind and Trees: Surveys of Tree Damage in the Florida Panhandle after Hurricanes Erin and Opal ▪ unniv fl wind and trees survey.pdf	UFL, Duryea	Circular 1183 (June 1998)
<input type="checkbox"/> Hazardous Trees ▪ wisconsin Hazardous Trees.html	NE WS Hort Newsletter, Hartman,	(October 1998)

Dudley R. Hartel  
Center Coordinator

(706) 559-4236  
dhartel@fs.fed.us

Page: 2 of 4

Disaster Preparedness

- ❑ National Security Emergencies: Are You Ready?  
▪ FEMA Guide to Emergencies.pdf FEMA (Not dated)
- ❑ Winter Storms and Extreme Cod: Are You Ready? FEMA (Not dated)

Press Releases & Resources

- ❑ Benefits of Trees  
▪ Benefits of Trees.htm ISA (Updated 2000)
- ❑ Damaged Trees How to Select an Arborist or Tree Service  
▪ Damaged Trees How to Select an Arborist or Tree Service, NF.htm Nebraska, Mooter NF93-112 (1993)
- ❑ Helping Trees Recover from Ice Storms Fact Sheet  
▪ helping trees recover from ice storms fact sheet.pdf USDA FS, Durham, NH IS #8 (1998)
- ❑ Bulletins on How to Care for Storm Damaged Trees  
▪ How to Care for Storm Damaged Trees Vermont FPR.htm VT U&CF (>1998)
- ❑ Immediate Care For Storm Damaged Trees  
▪ **Immediate Care For Storm Damaged Trees.htm** Nebraska SD Bulletin #1 (1999)
- ❑ In the Storm's Wake  
▪ In the Storms wake nadf.doc NADF (Not dated)
- ❑ Safety Precautions and Response to Storm Damaged Trees: Homeowner Guidelines  
▪ Safety Precautions and Response to Storm Damaged Trees.htm Cornell (Not dated)
- ❑ Some tips on how to care for damaged trees  
▪ Some tips on how to care for damaged trees - CFS.htm Canadian FS (2003)
- ❑ After The Storm-Tree Care  
▪ Storm Damage to Trees iowa.htm Iowa Cooperative Extension (1998)
- ❑ Thing to consider... To Repair or Replace Storm-Damaged Yard Trees  
▪ Storm-Damaged Yard Trees.htm USDA FS, St. Paul, MN (Not dated)
- ❑ Think Safety When Using Chain Saws  
▪ think safety with chainsaws NC.htm NC Cooperative Extension (2002)

Prevention

- ❑ Trees and Ice Storms  
▪ devel of ice resistant urban tree pops.pdf Univ of IL, Hauer, Hruska, Dawson (1994)
- ❑ Helping Trees Weather Nature  
▪ Helping Trees Weather Nature American Forests.htm American Forests, Urban Forests Vol 13 No 1 (1993)
- ❑ Ice Resistant Tree Populations  
▪ ice resistant tree populations NH.pdf NH Cooperative Extension (1994)

Dudley R. Hartel  
Center Coordinator

(706) 559-4236  
dhartel@fs.fed.us

- ❑ Prepare Trees For Summer Storms, Hurricanes
  - [LSU AgCenter News Prepare Trees for Storms - 06-07-02.htm](#) LSU AgCenter (2002)
- ❑ Predicting Limb Breakage
  - [Predicting Limb Breakage fact sheet cornell.htm](#) Cornell, Community Forestry Education Project (Not dated)
- ❑ Storm Damage To Trees: Recommendations For Predicting, Preventing, and Recovering
  - [Storm Damage To Trees Recommendations For Predicting, Preve.htm](#) MN Extension, Johnson, Johnson (2001)
- ❑ Storms and Trees
  - [storms and trees purdue.pdf](#) Purdue, McKenzie FNR-FAQ-12-W (2000)
- ❑ Tree Biomechanics Series Estimating Wind Forces on Tree Crowns
  - [Tree Biomechanics Series Estimating Wind Forces on Tree Crowns.htm](#) UGA, Coder (200)
- ❑ Tree Hazard Mitigation
  - [tree hazard prevention cornell.htm](#) Cornell, Community Forestry Education Project (Not Dated)

References & Studies

- ❑ ...
  - ... (...)

Response and Treatment

- ❑ ...
  - ... (...)

Storms Over The Urban Forest

- ❑ HTML version of the publication USDA FS, Burban, Andresen. (1994)

Storm Pictures

- ❑ Photographs from 2002 ice storm in TX, OK & AR