Why Did Trees Fall in Sandy?

Business Insider republished an article this fall from Scientific American on why trees fall. The entire article (link pasted below) is worth sharing with customers. The conclusion is: "Although they can become unwilling weapons in severe weather, I think most of us would not want to live without our trees. They give character to our properties, shade in the summer, beautiful leaf colours in the fall, and homes to our wildlife. Most trees were living long before we were and, hopefully, will be living long after we are gone. But inevitably nature will periodically rise up and destroy some. If you want permission to reprint the article, contact Mary Knudson at http:// twitter.com/maryknudson. — Pat Kerr

More: http://blogs.scientificamerican.com/ guest-blog/2012/11/12/why-do-trees-topple-in-astorm/?WT.mc_id=SA_syn_BusInsider#ixzz2CCrzhjCz

And: www.businessinsider.com/how-strong-winds-uproot-trees-2012-11

The National Voice of Foresters

The Canadian Institute of Forestry/ l'Institut forestier du Canada (www. cif-ifc.org) is the national voice of forest practitioners. Their mission is to provide national leadership in forestry, promote competence among forestry professionals, and foster public awareness of Canadian and international forestry issues. CIF members gain access to a wide variety of products and services including regular e-lectures, workshops, social events, subscription to the Forestry Chronicle, and various other opportunities to connect and interact with like-minded tree people and professionals. CIF is currently working to develop partnerships with organizations beyond the scope of traditional forestry by reaching out to a broader audience such as the arborist community, landscapers, urban foresters, forestry/tree contractors, etc. For more information, visit them online or contact Suzanne at 705-744-1715 (ext. 525) or admin@cif-ifc.org.

REMEMBER! VISIT US ONLINE FOR MORE NEWS

Version 5 of i-Tree Released

Includes more Canadian content and a smartphone & tablet app!



After six years, and more than 10,000 downloads, the U.S. Forest Service has released i-Tree version 5.0, a suite of urban forest analysis tools, with changes inspired by users from 105 countries. i-Tree allows users to easily and accurately find the dollar value of the benefits provided by urban forests, including energy cost savings, storm-water capture and city pollution absorption. The new software now also has an application for use on smartphones and tablets. Its updates allow for forecasting the growth and benefits

of trees over time, and an assessment of the human health impacts of air pollution removal by trees.

Urban Forester Al Zelaya, i-Tree Technical Services with The Davey Tree Expert Company commented: "i-Tree 5.0 provides Canadian i-Tree users with greater access to two key urban forest assessment tools: i-Tree Design and i-Tree Eco. i-Tree Design is a simple and effective online tool which can be used to engage homeowners, businesses, schools and decision makers to introduce tree ecosystem service concepts and values. i-Tree Eco offers more comprehensive assessment options for those interested in populations of community trees at multiple scales. In short, i-Tree Eco and Design now offer Canadian i-Tree users valuable information to allow for greater understanding, improved management and effective advocacy for community trees." — excerpts from Florida eTree News, Nov. 2012

US Forest Service Honoured at CUFC10

Tree Canada and the City of London, Ontario, honoured the US Forest Service at the recent 10th Canadian National Urban Forest Conference with an award for its work on the development of iTree. The City of London also planted a tree to honor Forest Service Chief Tom Tidwell for his ongoing support of the program and his leadership to support adaption of the program for Canada. The Chief and a team of iTree Executive Committee members – David Nowak, Jerri LaHaie, Scott Maco and Jim Skiera – helped a team of Canadians, including City Forester Ivan Listar, John McNeil and John Wilson, plant the tree while on a bike tour of several of London's parks.

Following receipt of the award, Tidwell announced the release of new mobile software that helps urban planners, homeowners and students quantify the value of their urban forests. Earlier versions of the award-winning i-Tree software suite made forest management easy and accessible for millions of Americans. Now, with i-Tree 5.0, the Forest Service and its partners have increased not only the suite of tools available, but the range of devices that can use it, including smartphones and tablets. The software is completely free for download. i-Tree allows users to easily and accurately find the dollar value of the benefits provided by urban forests, including energy cost savings, storm-water capture, and city pollution absorption. — ISA Today, October 2012

Details on more functionality for Cnd. users: www.itreetools.org/news/whats new.php

Come across an interesting news item? Email editor Joy Black at joy@npc-solutions.com.