



Wi-Fi Damaging Trees Worldwide, Study Says

The research on the deleterious effects of Wi-Fi radio frequency radiation (RF) on trees was conducted by Wageningen University and Research Centre in the Netherlands.

A study by Wageningen University in the Netherlands over the last five years concludes radio frequency

various radiation sources for three months. Trees placed closest to the Wi-Fi radiation demonstrated a "lead-like shine" on their leaves that was caused by the dying of the upper and lower epidermis of the leaves. This would eventually result in the death of parts of the leaves. The study also found Wi-Fi radiation can inhibit the growth of corncobs!

radiation from Wi-Fi networks is harmful to trees, causing significant variations in growth, as well as bleeding and fissures in the bark.

The city of Alphen aan den Rijn ordered the study when local trees displayed a disease condition that could not be attributed to a virus or bacterial infection.

In the Netherlands, about 70 percent of all urban trees show the same symptoms, compared with only 10 percent of the trees five years ago. Trees in densely forested areas are hardly affected.

Additional testing found this particular disease condition to occur throughout the Western world in all deciduous trees.

Besides the electromagnetic fields created by cell-phone networks and wireless LANs, ultrafine particles emitted by cars and trucks may also be to blame, said the study. These particles are so small they are able to enter the organisms.

The study exposed 20 ash trees to

94% of Green-Marketed Products in the Building/Construction Sector Use MISLEADING CLAIMS, Study Finds

The 2010 Sins of Greenwashing reports misleading "green" claims ("greenwashing") in 95 percent of consumer products labeled "green." In the construction sector, greenwashing was evident in 94 percent of eco-marketed products.

The report is from TerraChoice, an environmental marketing and consulting firm. Scott McDougall, president/CEO, is the author. He was a regional VP at Jacques Whitford Group (now Stantec), a science/engineering consulting firm.

Only five percent of the 5,300 products examined were free of greenwashing. Last year it was two percent, and one percent in 2007.

The report says the number of "green" products on the market today is 73 percent higher than just one year ago. In the building and construction products sector, there was a 108 percent increase in total green products offered. The construction segment showed improved use of "legitimate standards," with 31.7 percent using genuine eco-labels (Energy Star, Greenguard, UL Environment, EcoLogo, etc.) However, 40 percent of construction products committed the "sin of the hidden trade-off," focusing on one attribute—most commonly "air quality," "energy" and "recycled content"—but ignoring others.

Selection. Service. Solutions.

Aquatic Eco-Systems has provided lake and pond management solutions since 1978. Get a range of high-quality equipment and tailored advice from our expert staff. Always maintaining our focus on function over fluff, we make sure you get the most proven brands and safest methods on the market. So if you're looking for a healthier, more beautiful lake or pond, call today to get one of our biologists working for you.

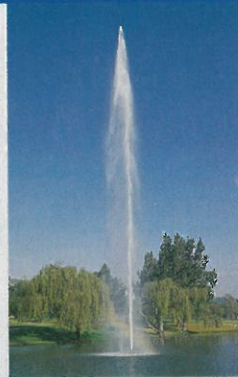
- Aeration Systems
- Lake Treatments
- Fisheries Supplies
- Water Quality Instruments
- Fountains
- Algaecides/Herbicides
- Lakeshore Supplies

Call us today to order your copy of our 2010 Master Catalog.



AQUATIC
ECO-SYSTEMS, INC.
Since 1978

See it all on the Web
at AquaticEco.com.



Toll Free Order Line: 877-347-4788 Free Tech Support: 407-598-1401 Email: AES@AquaticEco.com