



The Environmental Information System at Eco-Auditing Laboratory, National Botanical Research Institute is focussed on "Plants & Pollution". This is the E-mail Publication that Feature News, Information and Events Related to Plants & Pollution.

The Focus of ENVIS has been on Providing Environmental Information to Decision Makers, Policy Planners, Scientists and Engineers, Research Workers, etc. all over the World.

Eco-Auditing Group is Involved in R & D on Eco-Monitoring, Environmental Impact Assessment, Eco-Friendly Models that are Technologically and Economically Feasible for Phytoremediation of Polluted Lands and Polluted Waters etc.

## News

### Texas Coal Plants Are Polluting the Air Across Several States

The Big Bend National Park and Guadalupe Mountains National Park in west Texas are places people visit when they want to reconnect with nature and visit rugged landscapes that remind them of what the western United States was like before our massive cities and miles of highways. The dry air in these special lands sits on top of vibrant ecosystems and allows nighttime visitors to often get views of the Milky Way that are without competition anywhere in the world. Unfortunately, in the 1970s and 1980s utilities in Texas started burning more and more coal to make electricity. In 2014 coal plants in Texas emitted more pollution than coal plants in any other state, and this pollution affects not only the health of local communities and the climate but also the million dollar views at American landmarks like the Big Bend. Tragically, this "haze" pollution also blows across state lines and it impacts wilderness areas in nearby states, like the Wichita Mountains National Wildlife Refuge in Oklahoma and the Caney Creek Wilderness Area in the Ouachita Mountains of western Arkansas. [Readmore...](#)

**Date:** 15 January, 2015

**Source:** <http://www.sierraclub.org>

### War memorial trees dispute leads to months of delays in Colliers Wood

A disagreement has meant hundreds of trees are waiting to be planted to commemorate sacrifices made in war by people from Merton. A total of 420 young trees were destined to create a new woodland in Wandle Park, Colliers Wood, but repeated delays have meant a resident has been stuck with them in his front garden for months. The trees were a gift from the Woodland Trust to honour the ultimate sacrifice of local people in the First World War. [Readmore...](#)

**Date:** 19 January, 2015

**Source:** [www.wimbledonguardian.co.uk](http://www.wimbledonguardian.co.uk)

### Diverse group of volunteers plant trees on MLK Day of Service

What's reputedly the most gang-affected area in Clark County became the most volunteer-improved area on Monday morning. Hundreds of volunteers swarmed the swampy zone near East 18th Street where the Burnt Bridge Creek Greenway passes between Fort Vancouver High School and King Elementary School. Many volunteers were students from those schools, and more than a few said that planting trees and shrubs here on the Martin Luther King Day of Service has become an annual tradition they take seriously. "We see the trees we planted before," said Fort Vancouver senior Valeriya Golikova. She and her friend Abby Pop enjoy strolling or jogging along the Burnt Bridge Creek trail, and seeing how this spot has grown lush with vegetation they installed with their own hands is an extra treat, they said. [Read more..](#)

**Date:** 19 January, 2015

**Source:** <http://www.columbian.com>

### Trees provide surprising economic value

The trees that line our city streets and towns aren't simply vessels that provide shade on a hot day and places for birds to nest. They also have an inherent and often overlooked economic value that municipalities are only beginning to realize the importance of. London, Ontario's Urban Forestry Planner Sara Rowland supported that assertion during her presentation to a small but rapt audience at Green Drinks Sarnia on Jan. 14. Green Drinks is a monthly social gathering and informal discussion forum that deals with local, national and international environmental issues. During her hour-long presentation, Rowland outlined the numerous and significant economic benefits of planting trees, including increased property values, a decrease in the amount of money spent on health care, significant saving on energy bills and prevention of soil erosion to name a few. [Read more...](#)

**Date:** 21 January, 2015

**Source:** <http://www.sarniathisweek.com>

### Tree give-aways abound

There was no shortage of free trees in our area in conjunction with Florida Arbor Day. The city of St. Augustine offered a program and saplings and Master Gardeners gave away trees at various branch libraries, Jan. 16. Then, on Jan. 17, the Garden Club of St. Augustine offered a variety of trees at their clubhouse on Old Moultrie Road. The Garden Club was the first group in this area to offer free trees to the public. Trees are essential to life as we know it. Probably the most important reason to cherish trees is they produce oxygen. A mature, leafy tree produces as much oxygen in a season as 10 people inhale annually. Forests act as a giant filter that clean the air we breathe. Trees clean the soil by absorbing dangerous chemicals and other pollutants. Trees muffle urban noise nearly as effectively as stone walls. Trees dramatically reduce flash flooding and underground water-holding aquifers are recharged with the slowing down of water runoff. Trees act as carbon sinks absorbing and locking away carbon dioxide in the wood, roots and leaves. Trees offer shade resulting in cooling which reduces the need for air conditioning in hot weather. In winter, trees break the force of winter winds, lowering heating costs [Read more...](#)

**Date:** 24 January, 2015

**Source:** <http://staugustine.com>

### Aksh Optifibre Limited successfully concludes the plantation of 15,000 saplings as part of its growing CSR initiative.

New Delhi, Delhi, January 28, 2015 / India PRwire/ -- Aksh Optifibre Limited [BSE: 532351 | NSE: AK-SHOPTFBR], has successfully concluded the plantation of over 15,000 saplings in Bhiwadi which houses the company's largest production plant. The phase I of the plantation drive was started in June, 14 aimed at creating a "Green and Clean" Bhiwadi city with the cooperation of industries operating in Bhiwadi Industrial Area. Due to the overwhelming response and support from citizens and the local industry body, the company has further extended its pledge and hopes to plant over 100,000 saplings in the next five years. [Read more...](#)

**Date:** 13 January, 2015

**Source:** <http://www.sanluisobispo.com>

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