



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

### Delhi forest & tree cover highest among metros: Survey

While increasing pollution levels may have dented its image considerably, Delhi's green cover has increased manifold over the years, gaining the distinction of being the greenest among the metros. The Economic Survey report, tabled in Delhi Assembly today, said the national capital has forest and tree cover area of 297.81 sq km in 2013 which is 20.08 per cent of its total area. Although the rise of 1.61 per cent over 2011 is marginal, the growth has "particularly been monumental post 1999", the report claims, noting that it was only 1.48 per cent in 1993. "Of the total 297.81 sq km of forest area in NCT of Delhi, nearly 272 sq km has been added during the period from 1999 to 2013," it says. separately, the forest cover area stands at 179.81 sq km which is 12.12 per cent of the total area of the city while trees cover 118 sq km or 7.94 per cent of the total area. Compared to the 2011 figure of 120 sq km, this is a marginal fall. [Readmore...](#)

**Date:** 24 June, 2015

**Source:** <http://www.business-standard.com>

### Rustling trees

The city council and its logging contractors will arrive without warning and steal the very essence of our streets. The timber will be sawn up and sold to the highest bidder, just like the South American rain forests, and our precious green infrastructure will be left barren and less able to cope with the pollution and wildlife of our modern environment forever, just like the South American rain forests. We want our grandchildren to live in a green city, one that cares about the environment both locally and nationally, not one where the rustling is taken out of Rustlings Road, and where the Arbour is taken out of Arbourthorne. Let's see some joined up, creative and strategic thinking from the city council and let's take a broader view across the city's vast estate management responsibilities. Is there someone there who is brave enough to grasp the nettle, who can vary a few contracts and rewrite some specifications, and act democratically for the good of all of us? [Readmore...](#)

**Date:** 24 June, 2015

**Source:** <http://www.thestar.co.uk>

### Daily Delight: Half apartment block, half forest

Italy is home to an extraordinary urban treehouse structure that would make Peter Pan's Lost Boys green with envy. The vertical forest named 25 Verde is a residential apartment building that allows residents to recapture childhood memories of tree-climbing while providing energy-efficient housing. The apartment complex has more than 200 trees planted throughout the structure, blurring the line between indoor and outdoor living. The building's courtyard features trees that contribute their oxygen while also protecting residents from air and noise pollution. The top-floor lofts feature their own rooftop gardens, where some residents grow fruit and vegetables. The architect for the project, Luciano Pia, said it is a special building because it is alive, it grows and it breathes. [Read more...](#)

**Date:** 25 June, 2015

**Source:** <http://www.rpmonline.com.au>

### Fertilize less: Many plants can do without

Weeding, mowing, watering, fertilizing: The list of summer garden chores seems long. But you may be able to take fertilizing off that list for many plants, according to Todd Jacobson, head of horticulture at The Morton Arboretum in Lisle. Quite a few plants, including trees, shrubs and most perennials, will be fine without it. Fertilizer is sometimes described as "plant food," but that's a misconception: Plants make their own food through photosynthesis. Fertilizer is less like a meal than a vitamin pill — a supplement to make sure plants get elements such as nitrogen, phosphorus, potassium, iron, calcium and magnesium that also play a part in their functioning. [Read more...](#)

**Date:** 25 June, 2015

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

### Can Trees Save The Bay From Cyanide?

More trees could rise from Traverse City's Open Space as a means to thwart an underground cyanide plume that is slowly spreading from the Warehouse District toward West Grand Traverse Bay. The Grand Traverse County Brownfield Redevelopment Authority (BRA) voted unanimously this week to approve a \$200,000 grant from the U.S. Department of Agriculture to explore "green infrastructure" to mitigate contamination at the site, where the Hotel Indigo is under construction and plans are moving ahead for the Grandview Market redevelopment next door. The Grand Traverse County Board of Commissioners will also have to approve the grant before it is accepted. Tonya Lewandowski of Environmental Consulting & Technology, Inc., which applied for the grant on the county's behalf, says the number and type of trees and the locations of the plantings have not been determined. She told the Brownfield board that public views and the effectiveness of different kinds of trees at drawing pollution from the ground would be taken into consideration. [Read more...](#)

**Date:** 26 June, 2015

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

### Going Green Helps More Than the Environment

Gone are the days when nature's cues, like the sun dipping over the horizon or the light growing dim, were the definitive signals that it was time to pack up and head home for the day. Most of us spend our days indoors — and for many of us, this means working in artificial light and inhaling stale air. But what impact does this growing disconnect with nature have on our health and well-being? And what role does green building play in our quest to stay happy and healthy? Despite our reputation for a love of the outdoors, *Missing Trees: The Inside Story of an Outdoor Nation*, commissioned by Planet Ark in 2013, found that one third of Australians aged between 14 and 64 spend less than two hours each week — just 18 minutes a day — engaged in outdoor recreational activities. A quarter of children under the age of 16 are outside for less than two hours each week. The report also found that for every hour we spend enjoying the outdoors, around seven hours are occupied on the internet or watching TV. [Read more...](#)

**Date:** 29 June, 2015

**Source:** <https://sourceable.net>

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