



News

Primary schools implementing green measures to tackle air pollution

Eight primary schools in the borough will temporarily close roads and plant trees near their school gates in an attempt to battle air pollution. The schools are taking part in Islington Council's School Street Scheme, with temporary closures to make roads become more pedestrian and cycle friendly. The roads will close at the beginning and end of each day. Drayton Park Primary, one of the schools taking part, says that parents are fully backing the scheme. "On the whole, parents have been extremely keen on the changes," said deputy head Annabelle Kappor. "They want the area to be less polluted and there were many complaints about people leaving their engines running outside the school.....[Read more...](#)

Date: March 06, 2019

Source: Islington Now

Cherry Blossoms' Peak Bloom Is an Indicator of Climate Change

The cherry blossoms will be blooming again soon around the Tidal Basin in Washington, D.C., as they have every year since Japan shipped its arboreal gift of more than 3,000 cherry trees to the United States in 1912. And for this year, anyway, climate change won't have much effect on the timing. This year's peak bloom, when 70% of the Yoshino cherry blossoms are open, will be 3–6 April, the National Park Service (NPS) projected on Wednesday at a ceremony at the Newseum in Washington, D.C. More than 1.5 million people are expected to visit the city during the cherry blossom frenzy and pour about \$100 million in economic activity into the city. The projected peak days for 2019.....[Read more...](#)

Date: March 07, 2019

Source: Earth & Space Science News

Volunteers team up to plant hundreds of trees at Chester park

The third annual planting day at the Countess of Chester Park helped continue the rapid growth in new woodland on the site, to be enjoyed by generations to come while also helping alleviate the effects of climate change. Last Saturday saw nearly 200 eager volunteers turn out to help and between them they managed to plant 500 native broadleaf trees, taking the total of new trees at the park to well over 3,000. These include oak, alder, silver birch, hornbeam, hazel, maple, crab apple and wild cherry – species which will also encourage more wildlife into the site. As with previous tree planting events at the park, the initiative has been made possible by a partnership between the Land Trust which owns the park, TCV Merseyside which manages the park, the Friends of the Park Group,.....[Read more...](#)

Date: March 12, 2019

Source: The Standard

Clean Air in the Home

Living in a polluted city, we often find solace in our homes for being able to breathe properly without having to think twice about harsh pollutants entering our lungs. Well, at least that is what we seem to think in most cases. When put under a microscope and examined further, the air inside our homes is not the cleanest, or at least, not as clean we would like it to be for our lungs. Depending on where the house is located, it can suffer from a wide range of air pollutants, ranging from car exhaust, to pollen, smoke, and numerous others elements. Whatever the pollutant is, solutions are only a handful that can help purify the air in the home, making it safer to breathe again.....[Read more...](#)

Date: March 12, 2019

Source: The Daily Star

Using Thoreau, scientists measure the impact of climate change on wildflowers

The paper was coauthored by Susan Kalisz, head of the University of Tennessee, Knoxville's Department of Ecology and Evolutionary Biology, and Mason Heberling, a National Science Foundation postdoctoral research fellow affiliated with UT. Researchers from the University of Maine, Boston University, and Syracuse University also participated in the research. The study draws on scientific observations initiated by Thoreau in Concord, Massachusetts, in the 1850s. These observations, combined with current research, include tree and wildflower leaf-out dates measured for 37 separate years between 1852 to 2018. "Leaf-out" refers to the time of spring in which a species of plant begins producing leaves. A change in the timing of this stage has downstream consequences for other elements of the.....[Read more...](#)

Date: March 14, 2019

Source: Science Daily

NEWSBULLETIN COMMITTEE

Executive Editor

Dr. Pankaj Kumar Srivastava

pankajk@nbri.res.in

Compiled By

Mr. Sunil Tripathi, Mr. Diwakar Saini, Mrs. Amrita Awasthi, Mrs. Vineeta Yadav

NBRI ENVIS Node: <http://www.nbrienvvis.nic.in>

NBRI Website: <http://www.nbri.res.in>

ENVIS Cell: <http://envvis.nic.in>

Ministry of Environment & Forests: <http://envfor.nic.in>

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.