

ENVIS-RP-NBF ENVIS-RP-NBRI





Vol. 02, October 2020

SIR-NATIONAL BOTANICAL RESEARCH INSTITUTE, LUCKNOW

News

Red maples doing better in the city

They found that trees in larger cities are actually healthier and more productive than those in less dense areas. To determine how trees respond to different urban intensities, the team -- which includes researchers from the University of Delaware -- compared forests in Newark, Del., to those in Philadelphia, Pa. In forest fragments that make up the FRAME network in each city, data was collected to measure tree size and age, foliage nitrogen signature,Read more...

October 16, 2020 Date: Source: Science Daily

Enough with the token tree planting

Almost every national event calendar day — be it Independence Day or Gandhi Jayanti — is marked by a tree plantation drive. Corporate CSR campaigns, school events, and neighbourhood initiatives aren't far behind. They commonly feature a greening initiative in a bid to 'give back' to nature or 'restore' it. While the intentions are good, what we need are concrete,Read more...

October 16, 2020 Date: Source: The Hindu

Gardens help towns and cities beat countryside for tree cover

Two London boroughs - Camden and Croydon - were among the top 20 places in England and Wales with the most tree cover, a research project has found. Meanwhile largely rural areas had some of the least - including part of the Lake District and the Yorkshire Dales. Garden trees are boosting numbers in towns, while farming helps explain some of the low rural rankings. Bluesky International, an aerial survey company who carried out the work with the helpRead more...

October 17, 2020 Date:

Source: BBC

Share of stubble burning in Delhi's pollution likely to increase

The national capital's air quality was recorded in the "poor" category on Sunday morning and the share of stubble burning in Delhi's PM 2.5 pollution is likely to "increase significantly", according to a central government agency. It was 19 percent on Saturday, 18 percent on Friday, around one per cent on Wednesday and around 3 per cent on Tuesday, Monday and Sunday. The city recorded an air quality index (AQI) of 275 at 8:30 am. The 24-hour average AQIRead more...

Date: October 18, 2020 Source: Hindustan Times

Trees bring benefits to society, regardless of their origin

Trees contribute to the quality of the environment and the well-being of humans. Evaluating these contributions is referred to as the "ecosystem services approach" by environmental specialists. Trees, it goes without saying, bring their share of disadvantages with them both for nature and human beings, chiefly the threat posed by introduced species to the native biodiversity. Martin Schlaepfer is a researcher in UNIGE's Institute of Environmental Sciences and first author of the study.Read more...

Date: October 19, 2020 Source: Science Daily

Spanish government gives gong to Ferrovial for planting 4,000 trees

The three-year project completing in 2021 will see 7.7 hectares of denuded farmland reforested in the Torremocha de Jarama municipality of Madrid. Over 50 years, this new forest will absorb close to 2,000 tons of CO₂, the company said. Funded by Ferrovial, and overseen by natural engineering group, Sylvestris, 10 local people were hired to plant the trees. "The only thing they [Ferrovial] get out of this reforestation are the CO₂ absorption rights," said Enrique Enciso Encinas, foundingRead more...

Date: October 26, 2020

Source: Global Construction Review

This environmentalist goes beyond just growing trees

An environmentalist in true sense, Brig Parkash Singh Bhatti (retd) surely does have a green thumb as is evident from lakhs of saplings his organisation has planted in the state. Bhatti, who runs an organisation named 'Khudai Khidmatgar' is busy these days getting a nursery of plant saplings prepared to be used in next plantation season besides taking care of the grown up trees.Read more...

October 27, 2020 Date: **Source:** The Tribune India

Assessment,

Technologically and Economically Feasible for Phytoremedia -tion of Polluted Lands and Polluted Waters etc.

Executive Editor

Dr. Pankaj Kumar Srivastava

NEWSBULLETIN COMMITTEE

pankajk@nbri.res.in

Compiled By

Mr. Sunil Tripathi, Mr. Diwakar Saini, Ms. Karishma Srivastava, Mr. Akash Tiwari

NBRI ENVIS Node: http://www.nbrienvis.nic.in

NBRI Website: http://www.nbri.res.in ENVIS Cell: http://envis.nic.in

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

Group is riivoivea R & D on

The Focus of

Environmental

Information

to Decision

Engineers,

Research Workers, etc. all over the

World.

Makers,

Policy Planners, Scientists and

ENVIS has been on

Providing