



News

Garden Notes: Think long-term

Spring, beginning officially with the Vernal Equinox, March 20, is when outdoor activities resume. With that very much in mind, what better time to focus concern on our surroundings? Growers and gardeners tend to have good environmental habits, and yet, ironically, our sector (the so-called Green Industry) is heavily intertwined with plastics use. Everyone recognizes plastics' advantages, but they also extract a heavy toll on environment and health wherever they are manufactured, used, or dumped. Thoughtful Island gardeners and Green Industry are urged to re-use, recycle, and dispose of plastics with care and intention. I have never seen so much trash and litter along Island roadsides. What is happening? We are becoming like the mainland. Also like the mainland: We are losing our night sky. Massachusetts and its towns have bylaws regulating light pollution. Here, they seem to be casually[Read more...](#)

Date: March 17, 2021

Source: MV Times

Biome accelerates funding of biodegradable tree shelters

Tree shelters are used to protect young trees and bushes from predation by animals and are well-proven to limit losses in the first years of a tree's life. However, the majority are never collected at the end of their operational life. As they are traditionally made from oil-based, non-biodegradable plastics, they end up littering landscapes with large and small pieces of plastic. Plans to significantly increase tree planting as part of the UK's push to net zero emissions are expected to exacerbate this problem further. In the UK, around 45 million trees are planted each year, most of those using non-biodegradable tree shelters for protection, with an estimated 2,500 tons of persistent plastics ending up in the natural environment annually. This project aims to curb such unnecessary levels of plastic pollution with a product that biodegrades in-situ after use.[Read more...](#)

Date: March 17, 2021

Source: British Plastics and Rubber Magazine

Pollution-beating 'super plant'

A shrub with hairy leaves that is popular with bees has been identified by scientists as the ideal hedge for soaking up traffic pollution on busy roads. Cotoneaster franchetii removes almost a third more toxic particles from the air than other shrubs, according to research by the Royal Horticultural Society (RHS), London. Scientists collected leaves from a variety of hedges beside busy roads in Reading to measure the amount of particles they had extracted from the surrounding air. Nine-in-10 people around the world live somewhere that has air quality below levels recommended by the World Health Organization. Polluted air is killing millions of people every year, knocking several years of life expectancy for many children and triggering debilitating respiratory conditions.[Read more...](#)

Date: March 18, 2021

Source: Telangana Today

Environmentalist Launch Tree Planting Campaign

The Ministry of the Environment and Forestry in collaboration with stakeholders in Environmental management sector have launched a Tree planting campaign to promote reforestation programmes. The initiative targets Schools in an effort to increase forest cover in the country to at least 10% in line with the global figures to reduce the impact of climate change that was caused by excess carbon emission in the atmosphere. The move that followed Presidential Directive includes the reactivation of chiefs' nurseries, through technical support by the Kenyan Forestry Service and the allotment of 10 percent Corporate Social Responsibility (CSR) in a tree-growing industry to achieve a constitutional 10 percent national tree cover by 2022. Over the years, Kenya has boosted the tussle against deforestation with the establishment of partnerships with state and non-state actors to improve the forestry[Read more...](#)

Date: March 19, 2021

Source: Kenya News

The Big Plant: Climate Change Coalition of Door County Prepares Monthlong, Community-wide Initiative to Plant Thousands of Trees

Tree planting is one of the most effective ways to help the environment. Visit the website of the Climate Change Coalition (CCC) of Door County, and it'll tell you that trees clear pollution from the air, prevent soil erosion, protect groundwater and reduce energy consumption through windbreaks and shading. The volunteer CCC is a nonpartisan organization focused on educating the public about the science surrounding the climate crisis and promoting mitigation strategies. Planting trees is one such mitigation strategy. Trees are the lungs of the Earth. They breathe in carbon dioxide to mitigate the effects of climate change – about 12% of the carbon dioxide that Americans emit each year, according to the U.S. Forestry Service – and breathe out the oxygen on which life depends.[Read more...](#)

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Source: Door County Pulse

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