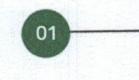


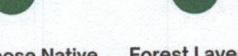
6 Steps to the Miyawaki Method



height.

May 2018

01 2022-09-21 Revised planting species mix



Identify at least 30 native species that are found in your area and aim for saplings that are between 60-80 cm in

Choose Native Species

Miyawaki Forests consists of 4-layers: canopy, sub-canopy, small understory trees, and shrubs.

Forest Layers

Miyawaki Forests are planted on 100 square meters mounds. Remove any weeds, rocks or other materials. Dig the soil to a depth of 1

meter and put half the

loose soil back into the

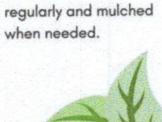
ground.

Prepare the site

compost made from and mulch evenly such as fallen leaves (5-7 inches deep)

Ready for Planting!

> Continue to monitor Plant 4 trees within the trees for the next every square meter few years. Ensure the trees are watered surrounding the trees

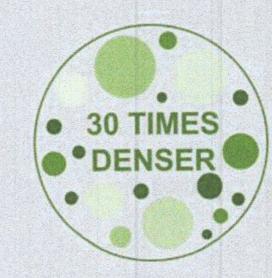


Maintenance &

Monitor











Miyawaki Planting, proposed planting species

Alnus glutinosa Arbutus unedo

Corylus avellana Fagus sylvatica Vaccinium myrtillus Betula pubescens Betula pendula Prunus spinosa

Prunus avium

Pinus sylvestris Sorbus hibernica

Sambucus nigra Ulex europaeus Viburnum opulus Crataegus monogyna Corylus avellana Ilex aquifolium

Hedera helix

Sorbus aria Salix fragilis Salix caprea

Salix cinerea Salix alba

Ligustrum vulgare

Rosa canina (Image 2.)

Sorbus aucuparia (Image 4.)

Viburnum europaeus (Image 6.)

Malus sylvestris (Image 3.)

Rubus fruticosus (Image 9.) Frangula almus (Image 10.)

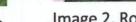
Prunus padus (Image 5.) Prunus spinosa (Image 7.)

Euonymus europaeus (Image 8.)

Lonicera periclymenum (Image 1.)

Miyawaki Planting, images of selected native planting species









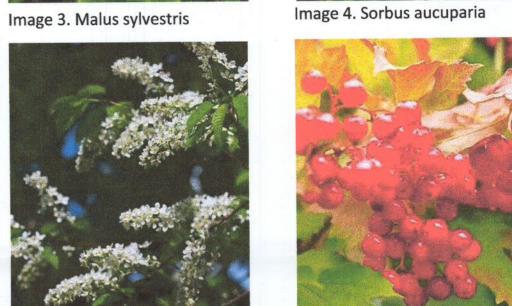






Image 9. Rubus fruticosus

Linda Doyle Director +353 (0)87 267 4196

Image 6. Viburnum europaeus

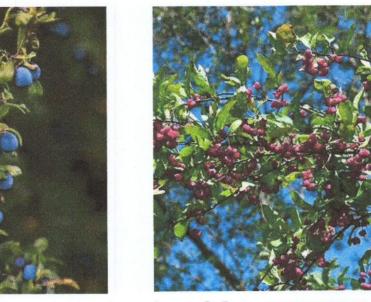


Image 8. Euonymus europaeus



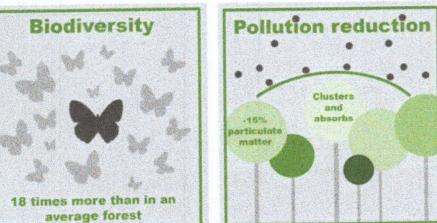
Image 10. Frangula almus

Miyawaki Planting, steps 01-06

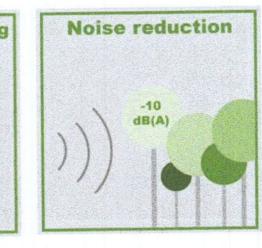


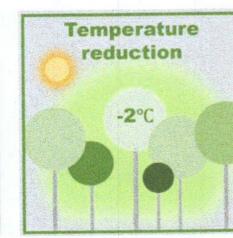
June 2021

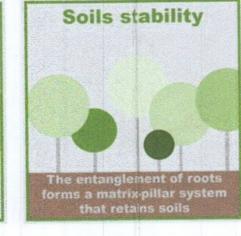
3 years old urban forest in a school cretated with the Miyawaki method

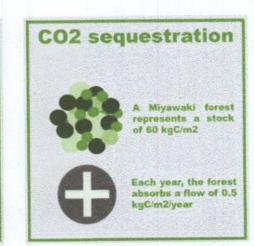


Health and well-being solitude, cardio-vascular et respiratory diseases.







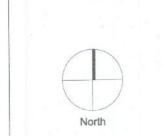




A rich and dense ecosystem



The advantages of Miyawaki Planting to the surrounding environment.



General Notes

Doyle & O'Troithigh Landscap

Project Name Aderrig Phase 3		Drawing Name Miyawaki Planting Details	
Project No	17-064	Revision No	00
Scale	NTS	Drawn By	KGR
Date	15/09/2022	Checked By	DOT