





The Environmental Sustainability Rotarian Action Group: Rotarians making our world a better place by taking care of the environment.

For more information and to join visit esrag.org









WHY PLANT...

Trees are engines for economic development providing

- High nutrition foods for humans, animals, wildlife and insects
- · Sustainable building materials and fuel
- Canopies in urban areas to cool, reduce energy use, absorb pollution and increase property values

Trees protect our environment

- Increase ground water recharge, prevent runoff and loss of soil
- · Create habitat for wildlife
- Produce oxygen, use carbon dioxide, improve public health
- Slow global warming by storing carbon

Trees and woodlands provide spiritual renewal

· Walking in the woods soothes the soul

Send your reasons for planting trees to trees@esrag.org

TREE PLANTINGPRACTICES & PRINCIPLES

- Consult local professionals
- · Carefully plan the project
- Evaluate the site: sunlight, water, wind, temperature, soil, fertility and security
- Select trees adapted to the site and pest and disease resistant
- Plant at the right time using proper planting techniques
- · Establish a maintenance schedule
- Care for the trees until they are established and flourishing

Trees Bring People Together



RESOURCES INSPIRATION & INFORMATION

Here are a few valuable resources and examples of ongoing projects to get you started.

AEON Environmental Foundation www.aeon.info/ef/en

Association Mitsinjo associationmitsinjo.wordpress.com

City of Toronto – Tree Planting Solutions for Hard Boulevard Surfaces: Best Practices Manual available online

Food and Agriculture Organization of the United Nations www.fao.org/publications/sofo/en

Food Plant Solutions Rotarian Action Group foodplantsolutions.org/rotary-action-group

Gro Trees

www.rotarychatswoodsunrise.org/Page/grotrees

Grow-Trees www.grow-trees.com

International Tree Foundation international tree foundation.org

One Million Tree Stories www.rotarytree.com/projects

Plant for the Planet www.plant-for-the-planet.org

Tennessee Urban Riparian Buffer Handbook www.tn.gov/assets/entities/agriculture/ attachments/TURBHandbook_AppF.pdf

World Agroforestry Centre www.worldagroforestry.org

Help other Rotarians by sending your resources to trees@esrag.org