

# The Gardener's Guide to Global Warming

## THINGS YOU CAN DO

Reduce the Use of Gasoline-Powered Yard Tools



Improve Your Energy Efficiency



Reduce the Threat of Invasive Species Expansion



Incorporate a Diversity of Native Plants into Your Landscape



Reduce Water Consumption



Get the Right Kind of Mulch



Develop a Rain Garden



Grow Your Own Food



Compost Kitchen and Garden Waste



Participate in Citizen Science



Use Green Products in the Home

## As Gardeners

**we are stewards of  
the environment.**

**We can take the  
lead in confronting  
global warming**

**in our own**

**backyards and**

**our communities.**



**gardeners@nwf.org**

## THINGS YOU CAN DO

Establish a Green Roof



Plant Trees to Protect Your Home from the Elements



Use Organic Gardening Methods



Conserve Energy



Plant Lots of Trees to Absorb and Store Carbon



Encourage Local Garden Retailers to Stock Native Plants



Certify your Neighborhood as a Community Wildlife Habitat



Ask Elected Officials to Improve "Weed" Laws



Write Elected Officials to Support Climate Change Policy



Raise Awareness of Climate Change at Local Meetings

# What Gardeners Need to Know About Global Warming

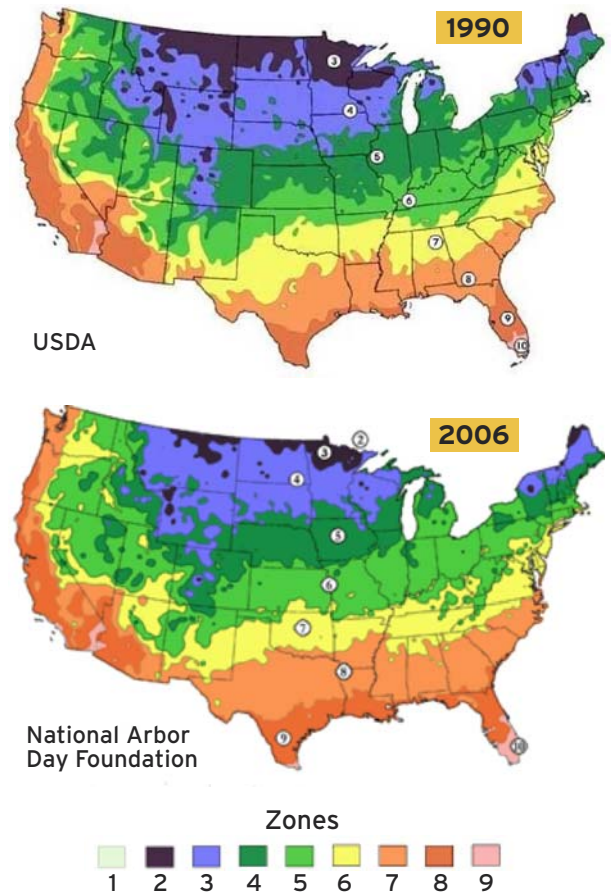
## Challenges for Gardeners

As many gardeners and backyard wildlife enthusiasts across the country have begun to notice, global warming is already having a significant impact on nature:

- Plants are leafing out and blooming earlier
- Birds and butterflies are migrating and breeding earlier
- Many wildlife species are shifting their ranges northward and to higher elevations
- Important pollinator species are under threat
- Harmful invasive species, pests, and diseases are expanding
- Native and iconic plant species are threatened

These are major warning signals that global warming is upon us, and they are just the tip of the iceberg of what changes are ahead if we do not take meaningful steps now to curb our emissions of CO<sub>2</sub> and other greenhouse gases.

## Changes in Plant Hardiness Zones



## There Are Solutions

Fortunately, solutions are readily at hand. The reverse side of this flyer has many suggestions for things that you can do now. You can play an important role in combating global warming, restoring and protecting native species and habitats, and ensuring that the plants, animals, and other wonderful things our natural world provides us will endure for our children's future and generations to come.

**If you have questions or would like additional information, please contact us at [gardeners@nwf.org](mailto:gardeners@nwf.org).**

