

The Value of Trees

Trees help humans and other living things in many ways. Among them, they:

- Remove carbon dioxide (a greenhouse gas) and other pollutants from the air
- Produce oxygen
- Provide food and shelter for wildlife
- Provide wood products
- Add beauty to the landscape
- Provide a pleasant environment for recreation
- Help reduce residential energy consumption by shading homes in summer and sheltering them from wind in winter
- Help protect streams and lakes by reducing runoff
- Reduce noise pollution by absorbing sound
- Increase property values.

Research has shown that trees can provide up to \$7 in benefits each year for every \$1 invested in caring for them. Benefits include increased property values, pollution control, and energy savings.



KEEP TREES A HEALTHY PART OF YOUR WORLD!

- Plant trees. Make sure they are right for the site.
- Help keep trees healthy. For example: water trees during dry periods; avoid wounding bark with lawn mowers and weed whips; stake small-diameter, newly planted trees to give them added support; mulch trees to help retain moisture in the soil.
- Celebrate Arbor Day and Arbor Month. In Minnesota, Arbor Day is the last Friday in April and May is Arbor Month.
- Join—or establish—a local tree committee or board.
- Go to www.MNtrees.org, Minnesota's one-stop Web site for information on trees, tree care, and tree-related organizations.

HOW TO USE THE BACK OF THIS POSTER WITH STUDENTS—

- Use the panels on the back of the poster with the front design to create a bulletin board.
- Distribute copies of the panels to students.
- Copy panels and have students paste them into a journal to which they add additional comments and drawings.

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