## **BENEFITS OF TREES**

Most trees and shrubs in cities or communities are planted to provide beauty or shade; these are two excellent reasons for their use. Woody plants also serve many other purposes.

#### **Social Benefits:**

Most of us respond to the presence of trees beyond simply their beauty. We feel serene, peaceful, restful, and tranquil in a grove of trees. The strong ties between people and trees is most evident in the resistance of community residents to removing trees to widen streets.

#### **Communal Benefits:**

With the proper selection and maintenance, trees can enhance and function on one property without infringing on the rights and privileges of neighbors. Trees bring natural elements and wildlife habitats to urban surroundings, all which increase the quality of life of residents of the community.

#### **Environmental Benefits:**

Trees alter the environment by moderating climate, improving air quality, conserving water, and harboring wildlife. Trees also deflect and influence wind, snow, rain, and hail, which provides some protection for people, pets, and buildings. Trees also intercept water and reduce storm runoff and the possibility of flooding.

#### **Economic Benefits:**

Direct economic benefits are usually associated with energy costs; for example, air-conditioning costs are lower in a tree-shaded home and heating costs are lowered when the house has a windbreak.

Indirect economic benefits are even greater; being associated with large community savings in fewer use of utility services like wastewater treatment plant.

## SUPPORT THE ZOO

When you make a donation to Connecticut's Beardsley Zoo, you are providing critical support for animal care, education programs, and wildlife conservation. Your kind support makes this work possible.

Donate Today at Admissions or Visit: www.beardsleyzoo.org/donate/

## **ZOO MEMBERSHIPS**

What's our Zoo without you? Choose a membership package that best suits you and become part of the Connecticut's Beardsley Zoo family! Join or Renew your membership today!

For more information ask admission or visit: www.beardsleyzoo.org/zoo-membership/

#### **EVENTS AT THE ZOO**

Imagine hosting your event at the zoo- with more than 120 species of animals, an antique carousal, a victorian greenhouse, and our outdoor venues, your event will be at a unique location with endless possibilities.

To Create Your Wild Experience, Visit: www.beardsleyzoo.org/parties-rentals/

## **EDUCATION**

Connecticut's Beardsley Zoo wants to inspire, inform, and involve in order to foster curiosity in animals and science as well as a sense of respect and wonder for nature through our aweinspiring programs and activities.

For more information, visit: http://www.beardsleyzoo.org/education/

Connecticut's Beardsley Zoo www.beardsleyzoo.org instagram.com/ctbeardsleyzoo facebook.com/ConnecticutsBeardsleyZoo 1875 Noble Ave. Bridgeport, CT 203-394-6565 twitter.com/CTBZoo youtube.com/BeardsleyZoo



# SELF-GUIDED TREE TOUR

1875 NOBLE AVENUE BRIDGEPORT, CT WWW.BEARDSLEYZOO.ORG 203-394-6565



## **Hours of Operation**

Connecticut's Beardsley Zoo Daily 9:00am-4:00pm

Peacock Cafe and Carousel 9:30am-4:00pm

Wolf Den Trading Post 9:30am-4:00pm

Rainforest Building

10:30am-3:30pm (hours subject to change)











## **Featured Trees:**

- 1. Big Leaf Linden- Tilia platyphyllos
- 2. Gingko (Male)- Gingko biloba
- 3. Cucumber Magnolia Magnolia acuminata
- 4. Tulip- Liriodendron tulipifera
- 5. Pin Oak- Quercus palustris
- 6. London Plane- Plantanus acerifolia
- 7. Golden Hinoki Cypress- Chamaecyparis obtusa 'Crippsii'
- 8. Cedar- Cedrus
- 9. Serviceberry- Amelanchier arborea
- 10. Shagbark Hickory- Carya ovata
- 11. Scarlet Curls- Salix matsudana x S. alba
- **12. Dawn Redwood-***Metasequoia glyptostoboides*
- 13. Paper Bark Maple- Acer griseum
- 14. Black Oak- Quercus nigrum
- 15. Florida Dogwood- Cornus florida
- 16. White Birch- Betula papyrifera
- 17. Choke Cherry- Prunus virginiana
- 18. White Oak- Prunus virginiana
- **19. Holly-** Prunus virginiana
- 20. Boxelder- Acer negundo
- 21. Honey Locust- Gleditsia triacanthos f. inermis
- 22. Pignut Hickory- Carya glabra
- 23. Black Birch- Betula lenta
- 24. Red Oak- Quercus rubra
- 25. American Beech- Fagus grandifola

