

RELEAF WASHINGTON

PLANT, PROMOTE, PROTECT

Stay Cool This Summer ReLeafers!

Upcoming Events

Our Fall Maintenance Day
will be held on
November 2, 2024

We will be focused on vine removal from previously marked public trees around town as well as checking the overall status of our trees.

Havens Gardens Park covered shelter near bridge

- 10:00-10:15
 - Meet~greet~review of ReLeaf mission and activities.
- 10:15-10:30
 - Vine Removal training
- 10:30-12:00
 - Teams go to tree sites

Dear Community Members,

I don't know about y'all, but to this born and raised Southerner, this summer has been a hot one! Now, it is not uncommon to have bouts of hot weather in Eastern Carolina, and when you factor in the humidity—lawd have mercy! One of my favorite things in life is to sit in my wonderfully shaded backyard and listen to the sounds of nature. I also recognize that the ability to sit in said shaded backyard is a privilege not shared by all.

For those who don't have this benefit, our local parks are one of the next best things. We, as ReLeaf Washington, are not only committed to planting the next generation of shade trees but also to protecting the existing ones that line our river and cover our beautiful parks in shade. The summers are unfortunately getting warmer and warmer, and thus the importance of providing a place for all to congregate and enjoy nature without overheating has become significant.

Thank you to all who have helped us in the mission to provide this benefit to our community. We hope to continue to expand this umbrella of comfort to more and more locations over the years to come!

With cool regards,
Heather

Follow us online at
www.releafwashington.com
and on Facebook at
<https://www.facebook.com/releafwashington>

ReLeaf Board
Heather Moore Thienpont, President
Susan Sizemore-Watson, Vice President
Dick Leach, Treasurer
Ginger Gardiner, Secretary
Meredith Loughlin
Ben Hudson

**Temperatures in shaded areas
can be 45° lower
than unshaded areas.**

CUT ENERGY COSTS THIS SUMMER

- ✓ Switch to energy-efficient LED light bulbs
- ✓ Set your thermostat a few degrees higher and use fans
- ✓ Opt for shorter showers and use low-flow shower heads
- ✓ **Plant shade trees around your home**

GRDA
Grand River Dam Authority

**What did we
do before air
conditioners?**

We had trees!

DID YOU KNOW?

**TREES PLACED
PROPERLY AROUND
BUILDINGS CAN
REDUCE AIR
CONDITIONING NEED
BY UP TO 30%**

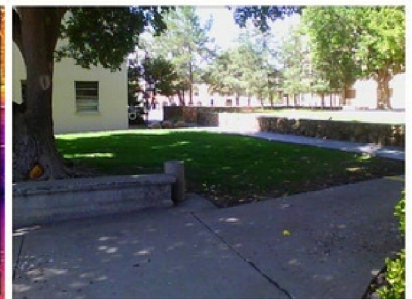
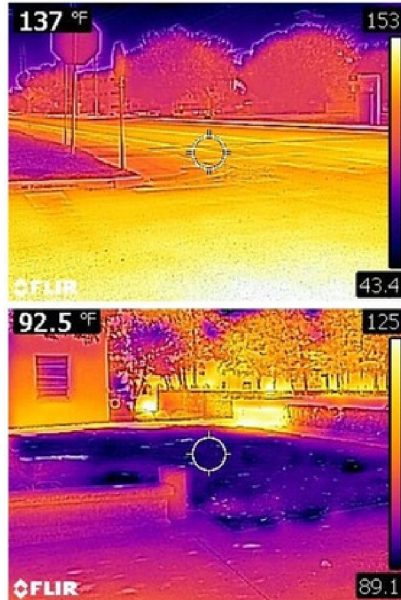
Tall Zone
Tree heights taller than 40 feet

Medium Zone
Tree heights less
than 40 feet

Small Zone
Tree heights
25 feet or less

Tree pruning area

25 ft. tall
or less



**Trees reduce
UV radiation.**

1 in 3

cancers diagnosed worldwide is skin cancer

80-90%

of skin cancer is caused by ultraviolet radiation



**20 minutes to burn in
direct sunlight**



**50 minutes to
burn under a tree
with 50% shade.**



**100 minutes to burn
under full shade**



Boise, ID
335,000 trees



Tucson, AZ
1 million trees



Dallas, TX
18 million trees

Cities all over the U.S. are planting much needed trees. But it takes 20 years for a tree to reach full shade. So saving mature trees is vital. Thank you for helping us plant and protect more trees!

The net cooling effect of
1 healthy tree

= 10
room sized A/C units operating for
20 hours a day
—U.S. Department of Agriculture

Summer 2024 Quarterly Membership List

Sequoia: \$500 to \$999

Gray & Nancy Murray

Live Oak: \$100 to \$499

Ulrich & Mary Alsentzer

Karen & Lex Mann

Muriel Moore

Riley & Olivia Roberson

Cypress: Under \$50

Diana Aideuis

Douglas Bidle

Susan S. Dawson

Scott Wahn

Ford Worthy

In Honor ~ Memory

Uli & Mary Alsentzer in Memory of Phil Brinkman
Gray & Nancy Murray: In Honor of Judge Chris McLendon
Uli & Mary Alsentzer in Memory of Inez Fridley
Dick & Becky Leach in Memory of Larry Smithwick
Uli & Mary Alsentzer in Memory of Bob Pollock
Dick & Beck Leach in Memory of Romain Howard Jr.
Gordon Watts in Memory of Otto Florshutz Jr.
Robin Arnold in Memory of Otto Florshutz Jr.
Gray & Nancy Murray: In Memory of Herbert Hoell
Robin Arnold & Gordon Watts: In Memory of Robert Glenn Weatherington, Sr.
Drs. Ted & Lauren Hodges: In Memory of Heidi Ruth Mason
Dick & Becky Leach: In Honor of Jimmy & Katirie Leach
Dick & Becky Leach: In Memory of John C. Lawson, III
Robin Arnold: In Memory of Robert Kent Meece
Robin Arnold & Gordon Watts: In Memory of Patricia Klein & Michael Kent Mansfield
Kathleen Simpson on behalf of Washington High School Class of 1971
Mack & Susan Simpson: In Memory of Sally Ross Simpson Roseveare and Elizabeth Nash Butler
ReLeaf Washington: In Memory of Emory Morgan
Edward Newburn: In Memory of Thomas Sloan
Bay Harbour Neighbours: In Memory of Ronald Woolard
H. Clay Carter: In Memory of Mariah Gerow Lynch
Dick & Becky Leach: In Honor of John Sabin Leach, Jr.
Sole Train Runners/Laurel Mackenzie: In Memory of Jackson Griffin
Beth & Chris Collier: In Memory of Mariah Gerow Lynch
Dr. Elizabeth & Russel Cook: In Honor of Dr. Richard Young
Delyle & Louise Evans: In Honor of and in Memory of LaRue M. Evans
Mary Todd Mackenzie: In Memory of Mariah Gerow Lynch
Parker & Elizabeth Johnson: In Honor of Becky and Dick Leach
H. Clay Carter: In Honor of Lou Carter and Mary Carter
Sabin Leach: In Memory of Richard Cox Leach
Mary Todd Mackenzie: In Memory of Cathy and Lee Cooper
Susan S. Watson: In Memory of Athy and Lee Cooper
H. Clay Carter: In Honor of Lauren and Brock Lynch
Robin Arnold: In Memory of Redding Lewis Cratch, Sr. and Verona Bailey Clark Cratch
Robin Arnold & Gordon Watts Jr.: In Memory of Francis Marion Tillman
Nannette Smyre: In Memory of Jean Shook