

# **City of Charlotte - Community Trees Citizen Survey**

June 9 - August 15, 2016

**Davey Resource Group** 

# **Table of Contents**

Executive Summary	Page 2
Survey Full Report	Page 7
Appendices	Page 24
Appendix A - Community Trees Citizen Survey (English/Spanish versions)	Page 24
Appendix B - Responses to open-ended option "other" for each question	
Question 2 - Important aspects of trees	Page 33
Question 3 - Ranking of importance aspects	Page 51
Question 4 - Challenging aspects of trees	Page 57
Question 5 - Ranking of challenging aspects of trees	Page 68
Question 6 - Awareness of tree-related initiatives	Page 76
Question 7 - Feelings about tree-related initiatives	Page 81
Question 8 - Information needed to care for trees	Page 81
Question 9 - Preferences for receiving tree-related information	Page 88
Question 10 - Interest in getting involved in tree-related activities	Page 97

# **City of Charlotte - Community Trees Citizen Survey**

## **Executive Summary**

In 2016, the City of Charlotte launched the creation of an Urban Forest Master Plan, a plan that would direct the care and maintenance of the tree canopy in the city from 2016 – 2025, with a goal of achieving 50% tree canopy by 2025. The City hired Davey Resource Group (DRG) to help create the Master Plan. Since the implementation of an urban forest master plan is dependent upon the collaboration of many stakeholders, DRG created and implemented a survey to get public input. This executive summary provides the highlights of the input provided by the citizens of Charlotte.

#### **Primary Findings**

A total of 2,846 respondents answered ten survey questions which are completely summarized in the full report. A summary of the findings from the survey are listed below.

#### **Importance of Trees**

When asked to rank the positive aspects or benefits of trees, there were five issues that were most important to a high percentage of citizens. In rank order, the benefits of trees that citizens valued most were: 1) Improve the quality of life, 2) Clean the air, 3) Provide shade and cool surroundings, 4) Help define Charlotte's character, and 5) Provide wildlife habitat. See Table 4 in the full report.

#### **Challenges of Trees**

When asked to rank the negative aspects or challenges of trees, the responses were more evenly spread out among all the choices. Citizens identified the biggest challenges as: 1) Cracking sidewalks and pavement, 2) Safety problems created from trees and limbs falling, 3) Underground pipe problems, and 4) Tree roots. See Table 6 in the full report.

#### **Awareness of Initiatives**

When asked about their awareness of tree initiatives in the city, the most recognized item was Arbor Day with 451 responding that they had participated and 1,759 reporting that they heard of it. By contrast, the other five initiatives, (TreesCharlotte, NeighborWoods Program, Charlotte Tree Advisory Commission, Charlotte Tree Ordinance, and TreeCity USA) all had over 1,100 respondents reporting that they had not heard of the item. See Table 11 in the full report.

#### **Information for Citizen Tree Maintenance**

Respondents also reported what information they would find helpful in maintaining the trees in their own yard. The top four topics were: 1) How/when/if pruning is needed, 2) Cankerworms and other pests, 3) What trees to plant, and 4) Tips on basic tree care. See Table 13.

#### **Preferences for Receiving Information**

When asked, "What are your preferences for receiving information about tree-related initiatives in Charlotte?" a total of 2,712 people responded. The top three preferences for receiving information about tree-related initiatives in Charlotte were: 1) TreesCharlotte website (50%), 2) Email listserv (48%), and 3) Facebook (38%).

## **Citizen Participation**

Citizens strongly reported that they would like to participate in helping to take care of the trees in Charlotte. When asked what they were willing to do, four activities came to the top. Citizens reported that they were "very willing" to engage in the following activities: 1) Water, weed and mulch trees in front of my house in public space (1,724 respondents), 2) Support the city dedicating more funding to support Charlotte's trees (1,703 respondents), 3) Support policy changes that benefit trees (1,646), and 4) Plant new trees on my property (1,494 respondents).

#### **Regional Survey Responses**

In addition to looking at the responses as a whole, the data were sorted and summarized according to five regions: Central Business District, North, East, South, and West. The greatest number of responses came from the South region (47%), followed by the Central Business District (24%). The five zip codes with the highest number of participants were: 28205 (306 responses, representing 11% of respondents), 28210 (239 responses/8.4%), 28277 (233 responses/8.2%), 28211 (223 responses/7.8%), and 28226 (201 responses/7.1%).

The full report identifies themes that emerged for each question from comments provided by the respondents. However, the three themes listed below emerged as common across all questions. Examples of citizen comments are listed under each theme.

- **Trees are valuable to the City of Charlotte.** Respondents overwhelmingly held high value for the trees in Charlotte and easily identified many benefits provided by a robust tree canopy.
  - "Creates a sense of place for my neighborhood and my City. Always know I am home when I am flying back to Charlotte as soon as I can see the tree line from the air."

"I include the 5 environmental issues as one; wildlife, water and air quality, flooding and erosion; it all comes together as caring for and improving our Natural Resources."

"Trees are an important part of improved emotional health"

"Creates oxygen (each tree provides enough oxygen for 2 people). Also- aesthetic value and limits development blight."

"Support walking, bicycling and transit - it's easier to be out in the elements if you have shade in summer and wind-breaks in winter."

• **Citizens recognize that Charlotte's trees need support**. Respondents indicated that to have a healthy urban forest, many factors need to be managed such as taking care of/replacing aging trees; planting the right tree in the right location; educating the citizens about the care of trees.

"Poor selection of tree species by both the city and by private citizens creates many issues mentioned (in the survey)." "Items listed here (in the survey) are part of the beauty and maintenance of public and private lands. It's like taking care of an individual's health. Proper planning, education and maintenance would greatly reduce all of the factors that may be challenging." "The cost I'm referring to is upkeep for private yard trees. Trimming, removal of limbs and dead trees. It is a burden for some homeowners."

"Give kids service opportunities that teach them about trees and native plants."

"If there was a department that was appropriately funded to care for our trees the challenges above could mostly be eliminated."

• **Citizens are frustrated with current tree ordinances, policies and practices.** In several of the questions, respondents expressed frustration at the ability of private citizens, developers, and utility companies to make decisions to radically trim and/or cut down trees. Others felt that private citizens should have freedom to decide about the trees on their property.

"It seems with the construction, there is a needless wastefulness of the environment. Instead of clearing 50 acres to build a neighborhood, builders should be made to only clear enough space for the house on the individual lots."

"Don't regulate private property owners."

"My main issue is about the tree ordinance. I think it's too weak in regard to developers. Seems like they get special privileges because they have money for development which of course brings in more taxes. I think they should be required to save some-not all-large trees already existing on a project. I don't think we are replacing trees fast enough.

"People cutting healthy trees for aesthetic reasons."

"Utilities should not have a blank check to decimate trees. They should be underground! "

## **Observations**

Considering the survey responses as a whole, some general observations can be made. It is important to keep in mind that although the survey had tremendous participation (2846 respondents), that number represents less than 1% of the total population of Charlotte (792,862 in 2013 US Census). Thus, generalizations cannot be made to the overall population. However, over 2,000 people who are supportive of trees in the City of Charlotte are a tremendous resource for staff and volunteers who are working to implement the Urban Forest Master Plan.

#### There is great support from the public for trees.

The bottom line is that Charlotteans love the trees in their city. In the survey they repeatedly indicated that the trees help define the city, make it a more inviting place to live, provide many health benefits to residents, and create a positive environment for wildlife. Respondents especially seemed attached to the large, mature trees found in many neighborhoods, which indicates the importance of ongoing planting for the benefit of future generations. Survey participants also indicated a strong willingness to volunteer in a variety of ways from giving money to organizing a neighborhood tree planting to advocating for stronger tree ordinances.

#### Different regions of the city have different priorities and information needs.

When the data were analyzed by region, it became clear that the issues involved in building a tree master plan were prioritized in slightly different ways in different parts of the city. Instead of being seen as a negative factor, leaders could use these differences to build momentum for the initiative. Activities could be organized by region and focus on the topics most valued by the people in that area. This would build on the interest that already exists, showing residents that the leadership listened to their interests and are providing assistance in those areas.

#### More marketing/communications is needed to inform more people.

The survey indicated that the majority of participants were not aware of most of the tree-related initiatives. Leaders can use this information to create marketing campaigns using the TreesCharlotte website, Email listserv, and Facebook, the three strategies preferred by the survey respondents. In addition, it could be beneficial to use the neighborhood and region communication systems such as neighborhood associations and newsletters.

#### City policies and procedures could help support the urban master plan over the long term.

In the open response sections of the survey many respondents commented on the ability of individual citizens and developers to make their own decisions about cutting down trees without seeming to suffer any negative consequences. The majority of those comments indicated a desire to have strong tree ordinances and/or the city resources to enforce the ordinances that are already in place.

In summary, the city of Charlotte successfully conducted a survey to gain insight into the opinions citizens have of the trees, tree initiatives, and tree maintenance in the city. There was a strong response that the trees in Charlotte are an important resource to the city in terms of aesthetics, health, and environmental benefits. The areas of growth include marketing/communication about tree initiatives and further dialogue and development of the policies that govern the care and maintenance of trees in Charlotte.

# **City of Charlotte - Community Trees Citizen Survey** June 9 - August 15, 2016

## **Citizen Survey Evaluation Results**

Following are the results of the City of Charlotte Community Trees Citizen Survey conducted by Davey Resource Group. The City of Charlotte hired Davey Resource Group to create a master plan for the care and sustainability of the community trees/tree canopy for the City. Citizen input was a critical component of information gathering in order to create a plan that is responsive to both the realities of city government and the interests and opinions of the citizens. Overall responses are provided for each question on the survey, and highlights are reported from five regions of the city: Central Business District, North, East, South, and West.

#### **Project/Survey Background**

In Spring 2016, the department of Engineering and Property Management in the City of Charlotte, N.C., hired Davey Resource Group (DRG) to develop an urban forest master plan. DRG has developed a successful process of helping municipalities determine their current urban forest status, clearly articulate the desired future, and develop a plan for reaching those goals. Since the implementation of an urban forest master plan is dependent upon the collaboration of many stakeholders, DRG includes stakeholder meetings/interviews and public meetings/surveys as essential components of developing the plan. This report provides an analysis of the public survey used by DRG to gather important data from the citizens of Charlotte to be used in the development of the master plan.

#### **Data Collection/Participants**

The Community Trees Citizen Survey was developed through a collaboration of three primary partners: Erin Oliverio, Tree Canopy Program Manager with the City of Charlotte (with input from TreesCharlotte and other stakeholders), Rachel Comte from Davey Resource Group, and Gayle Hilleke Consulting (contracted by DRG). The survey was administered online through an email invitation

with a link to Survey Monkey. The City of Charlotte had the survey translated into Spanish to encourage the Latino population to participate in the survey. The consulting firm Yellow Duck was responsible for marketing the survey to diverse populations within the City of Charlotte. In addition, the City of Charlotte sent the survey to their listserv and asked their partners to send the survey to their respective listservs. The survey was added to the City of Charlotte website and a link to the survey was posted on the TreesCharlotte website. Additional participants who attended public meetings and cankerworm workshops were invited to complete paper copies of the survey. The survey was open online and available in paper form between June 9 and August 15, 2016. Respondents were informed their input was extremely important and would guide the development of a master plan for the maintenance and protection of community trees in Charlotte. A copy of the survey can be found in Appendix A.

A total of 2,846 responses are summarized to provide a sense of the overall opinion of the participants. In order to better understand the opinions of respondents within each region, the data were sorted and further summarized according to five regions: Central Business District, North, East, South, and West. (Table 1). The greatest number of responses came from the South (47%) region, followed by the Central Business District (24%). Although the response rate to the survey is significant, the data reported is not generalizable since it represents only a small percentage of the population and should not be considered a reflection of consensus in any specific region.

Table 1. Response count and percentage of total by region					
Region	Response Count	Percentage			
Overall	2,846	100%			
South	1343	47%			
Central Business District	679	24%			
North	329	12%			
West	227	8%			
East	202	7%			
No region specified	66	2%			

#### Table 1. Response count and percentage of total by region

## Responses

In Question number one, survey respondents were asked to record their zip code and neighborhood (Table 2), and this data was used to organize responses into five distinct regions of Charlotte: Central Business District, North, East, South, and West. (Table 3). When significant differences emerged, responses were assessed in the context of region.

Zip Code	Response Count	Percentage
28205	306	11%
28210	239	8.4%
28277	233	8.2%
28211	223	7.8%
28226	201	7.1%
28269	190	6.6%
28209	184	6.5%
28270	135	4.7%
28203	128	4.5%
28215	95	3.3%

#### Table 2. Top ten response count by zip code

#### **Importance of Trees**

In response to the second question, respondents were invited to consider all the trees in Charlotte and then rate the extent to which various aspects of trees were important; a respondent could choose "Very Important" more than once for each of the 15 response choices or aspects. Across all regions, the "Very Important" rating was the most popular answer choice. As there were no significant differences among regions to report, data reported in Table 3 below reflect all responses to the first question: "Of all the trees in the city...to what extent are the following aspects about trees important."

#### Table 3. Important aspects of trees

Aspect	Very important	Mostly	Somewhat	Not at all	No opinion
		important	important	important	
Provide shade and cool surroundings	2,578	221	33	4	1
Clean the air	2,553	214	54	9	3

Improve the quality of life	2,453	299	73	6	4
Create pleasant neighborhoods and	2,437	334	52	10	3
business districts					
Reduce stormwater runoff and flooding	2,237	434	125	13	23
Provide wildlife habitat	2,226	412	166	22	6
Help define Charlotte's character	2,221	420	165	25	5
Reduce erosion and stabilize hillsides	2,218	457	122	13	12
Protect water quality	2,213	416	142	12	43
Lower my energy use and bills	1,989	548	235	32	25
Provide relaxation	1,928	610	248	27	11
Increase property values	1,889	579	298	46	16
Reduce noise pollution	1,888	566	292	53	23
Create safer neighborhoods and	1,285	714	510	132	177
business districts					
Other	480	23	17	8	229

In response to the second question, a total of 496 suggestions were provided for the "Other" response choice, and respondents offered comments about what they find to be "very important" (14 "other" responses were offered as "mostly" or "somewhat" important) and examples of themes are listed below. The complete list of comments is included in the appendix.

THEME	COMMENTS
Aesthetics	<ul> <li>"Having trees in the Uptown area is extremely important. It's what most prospects love and look for Living Uptown and feeling like you're in a park."</li> <li>"Overall look of the City", "Inspire with beauty", "Visually pleasing."</li> <li>"help hide ugly views and soften hard edges of architectural features."</li> <li>"Block views of development and create a buffer to new uses."</li> </ul>
Preservation	<ul> <li>"Preserve endangered trees."</li> <li>"I have loved the big, old trees of neighborhoods such as Camp Greene, Myers Parks, etc. since I was a child and would love for them to be preserved for future generations. There is something very special and peaceful about driving through a canopy of trees; and it is something that cannot be created or replaced over a lifetime."</li> <li>"If a tree comes down another must go up!!!"</li> <li>"We are losing 200-300 year old trees to new construction daily."</li> </ul>

Health	<ul> <li>"Bring a sense of peace, beauty and tranquility to the human psyche which makes everyone's lives better."</li> <li>"Provide people with daily connection to nature. Fulfills psychological needs."</li> <li>"bring birdsong, relieve stress."</li> <li>"Improved Air Quality."</li> </ul>
Identity	<ul> <li>"Charlotte has its trademark trees and we need to fight to save them for my children to enjoy."</li> <li>"I am a Native Charlottean. This City is known for its tree canopy. Riding down Queens Road on the weekend or Heather Lane at Christmas says a lot."</li> <li>"They make our city different by incorporating greenways and other green spaces."</li> <li>"Are part of the Charlotte identity - it's a beautiful city due in large part to its trees."</li> <li>"They help define our city. I am VERY worried about why all the trees are falling everywhere."</li> </ul>
Mediate weather	<ul> <li>"Support walking, bicycling and transit - it's easier to be out in the elements if you have shade in summer and wind-breaks in winter."</li> <li>"Vital to the entire ecosystem."</li> <li>"shade streets so the asphalt doesn't get so hot."</li> <li>"help to combat climate change and provide food."</li> </ul>
Education	<ul> <li>"Teach urban kids about nature."</li> <li>"For children to learn and respect the trees by playing on them and learning to value their importance."</li> </ul>
Quality of Life	<ul> <li>"Provide jobs for those in the tree industryarborists, etc."</li> <li>"Reduce noise, makes city overall a more attractive place to live."</li> <li>"Privacy."</li> <li>"Provide low income city dwellers with access to nature and opportunities of outdoor education."</li> <li>"Add real estate value."</li> </ul>
Safety	<ul> <li>"Unsafe environment, liability for personal injury and/or death."</li> <li>"Trees age, parts fall off, things get crushed- that is a life cycle. There is no perfect safety and people need to understand that."</li> <li>"I worry about them falling on my property during storms."</li> <li>"How do trees make a neighborhood safer? it's a place for someone to hide!"</li> </ul>
Environmental Benefits	<ul> <li>"Bring in Bees."</li> <li>"Wildlife."</li> <li>"Believe it or not. It also slows the progression of fire ants too. They love warmth and tend to gather around areas that provide that. More trees, does slow the migration of them. It also allows natural species of ants to take over those areas. Not to mention how beneficial trees bring wildlife to our area."</li> </ul>

The top three aspects most frequently rated as "Very Important" were similarly ranked as "Most Important" (Table 4) in response to the third question "Of the items you rated "VERY" important, rank order those you consider your "top 3" with 1 being most important.

Aspect	Most important	Second most important	Third most important
Improve the quality of life	626	250	190
Clean the air	511	347	342
Provide shade and cool surroundings	408	423	351
Help define Charlotte's character	353	317	290
Create pleasant neighborhoods and business districts	280	293	302
Provide wildlife habitat	263	405	327
Protect water quality	67	204	163
Reduce stormwater runoff and flooding	59	159	179
Reduce erosion and stabilize hillsides	42	76	106
Lower my energy use and bills	37	65	134
Increase property values	26	79	130
Other	20	9	16
Reduce noise pollution	11	52	99
Create safer neighborhoods and business districts	11	19	16
Provide relaxation	6	25	51

Table 4. Importance rankings for various aspects of trees

As noted above, the responses that emerged as the top three "Very Important" aspects about trees in Charlotte earned similar rankings as "Most Important" in response to the third item. In the Overall population, the top three choices for "Most Important" aspects of trees in Charlotte were to *Improve the quality of life; Clean the* air; *and Provide shade and cool their surroundings.* The top three choices by the overall population for "Second Most Important" aspects of trees were to "*Provide shade...; Provide wildlife habitat;* and *Clean the air.* The top three choices by the overall population for "Third Most Important" aspects of trees were to "*Provide shade...; Clean the air;* and *Provide wildlife habitat.*" In response to this question, a total of 757 respondents marked "Other" and of those, 229 respondents selected "No opinion." A total of 494 comments were offered. In addition to providing more examples of the themes that appeared in comments under question #2, a primary theme of Interdependence emerged. Examples from the data are provide below:

THEME	COMMENTS
Interdependence	<ul> <li>"All the items are an important aspect of living on this planet. They are all interrelated for quality of human life."</li> <li>"All of the items mentioned in the drop downs are all very important particularly the ones that impact our environment and lessen the impact of climate change."</li> <li>"It is an error to think of these three in order of importance. They are synchronistically vital for life as well as peace of mind. For millions of years."</li> </ul>

Upon further examination of responses about the "Most Important" aspect, significant differences between regions were established (p = .000). Significant differences in opinion about the "Second Most Important" aspect of trees were also established between regions (p = .043). That is to say, in ranking the top two choices of what was ranked as "Most Important" about trees, opinions of respondents within the different regions were significantly different. Table 5 provides an overview of the "Most Important" aspects, Table 6 provides an overview of the "Second Most Important" aspects, and Table 7 provides an overview of the "Third Most Important" aspects organized by region.

#### Table 5. Most important aspects of trees by region\*

Region	Aspect	Number of
		responses
Central Business District	Improves the Quality of Life	652
North	Clean the Air	316
East	Clean the Air	190
South	Improves the Quality of Life	1287
West	Clean the Air	215
No region	Improves the Quality of Life	60

\*Note: Number of respondents reported reflects the respondents who ranked the aspects of trees and because not every respondent answered this question, the number should not be considered reflective of the total population of the region.

#### Table 6. Second most important aspects of trees by region\*

Region	Aspect	Number of
		responses
Central Business District	Provide shade and cool their surroundings	651

North	Provide wildlife habitat	314
East	Provide wildlife habitat	190
South	Provide shade and cool their surroundings	1280
West	Clean the air	213
No region	Protect water quality	60

\*Note: Number of respondents reported reflects the respondents who ranked the aspects of trees and because not every respondent answered this question, the number should not be considered reflective of the total population of the region.

Table 7. Third most important aspects of trees by region\*

Region	Aspect	Number of
		responses
Central Business District	Provide shade and cool their surroundings	86
	Create pleasant neighborhoods and business districts	(tie)
North	Provide shade and cool their surroundings	51
East	Provide shade and cool their surroundings	25
South	Provide shade and cool their surroundings	158
West	Provide wildlife habitat	32
No region	Clean the air	6

\*Note: Number of respondents reported reflect the respondents who ranked the aspects of trees and because not every respondent answered this question, the number should not be considered reflective of the total population of the region.

## **Challenges of Trees**

In response to the fourth question, respondents were invited to consider all the trees in Charlotte and then rate the extent to which various aspects of trees were challenging. Similar to the second question, a respondent could choose "Very Challenging" more than once for each of the 9 response choices or aspects. Overall responses are reported in Table 8.

## Table 8. Challenging aspects of trees

Aspect	Very	Mostly	Somewhat	Not at all	No
	challenging	challenging	challenging	challenging	opinion

Cracking sidewalks and pavement	250	336	1459	713	54
Safety problems created from trees and	216	349	1262	956	33
limbs falling					
Underground pipe problems	185	323	1212	848	241
Tree roots	169	273	1272	1049	39
Number of trees in my neighborhood	157	179	510	1858	89
Dropping leaves and fruit	132	212	940	1494	31
Blocking traffic, sidewalks, signs, and/or	132	250	981	1405	40
street lights					
Attracting bugs and other pests	124	240	943	1443	1
Costing too much money	94	161	559	1834	141
Other					

Although the "Very Challenging" rating was not the most popular answer choice, a majority of respondents indicated most aspects of trees were either "Somewhat Challenging" or "Not at all Challenging." A total of 256 respondents selected "Other", and a variety of themes emerged: Tree Maintenance, Types of trees planted/location, and Financial Considerations. Examples from the data are provided for each theme below.

THEME	COMMENTS
Tree Maintenance	<ul> <li>"View needs of large trees as challenging but also feel strongly trees need to be protected."</li> <li>"Having arborists keep up with pruning and removal when there is a safety hazard."</li> </ul>
Types/Location of Trees	<ul> <li>"Replacement of large canopy trees with smaller ornamental trees along roads detracts from the shade and character of the neighborhoods."</li> </ul>
Financial Considerations	<ul> <li>"All of the issues above have other solutions besides cutting down the trees. It may cost more money but in the end and future it would be worth the cost."</li> <li>"I marked the Not at all challenging radio button as I believe it is common sense to trim back trees on your property and in neighborhoods and these are budget items that can also be handled by Duke Energy- solvable issues that we have dealt with in our own neighborhood/home."</li> </ul>

Comparable to questions 1 and 2, the top three aspects most frequently rated as "Very Challenging" were similarly ranked as "Most Challenging" (Table 9) in response to the fifth question: "*Of the items you rated most challenging, rank order those you consider your "top 3" with 1 being most challenging.*" In response to this question, the same three responses were ranked by varying numbers of

respondents as either their top, second, or third choice, which set these three responses apart from all other choices. The *Cracking Sidewalks and Pavement* were viewed as most challenging by the overall population, with *Safety problems created from trees and limbs falling* as second most challenging, and *Underground pipe problems* as third most challenging (Table 9).

#### Table 9. Most challenging aspects of trees

Aspect	Most challenging	Second most challenging	Third most challenging
Cracking sidewalks and pavement	492	412	319
Underground pipe problems	383	373	294
Safety problems created from trees and limbs falling	452	316	300

Similar to the second question, the top two most challenging aspects did not differ much across regions, differences in distribution of the "Third most challenging" aspect was statistically significant across regions (p = .008). A total of 207 respondents selected "Other", and a variety of themes emerged including General Concerns and No Concerns. Examples from the data are provided for the themes below.

THEME	COMMENTS
General Concern	<ul> <li>"Trees can cause enormous Power Outages and Property Damage, presenting a need to cut down the older ones before they can do this damage. More jobs can be created with tree cutting crews to inspect all of Charlotte's properties accessing where this type of damage is most likely to occur, and then cut them down free of charge, or a minimal fee to home owners."</li> <li>"Large hardwood trees are exceptionally beautiful. Large mature hardwoods growing within residential and business areas reflect forward thinking city planning. Developers can be the greatest detriment to Charlotte's mature hardwood canopy. We must balance our desires to make a financial profit with an aesthetic and Eco progress conscience.</li> <li>"Too often proper scale is not taken into account when planting on sidewalks. Natives in the parks please! No clear cutting for cookie cutter home development. If a tree is 12" in diameter, builders should have to jump a hoop or two to get it cut down."</li> </ul>
No Concerns	<ul> <li>"The challenge being 'not enough trees'."</li> <li>"I only find having more trees a positive thing for Uptown."</li> <li>"None of those are challenging at all, it is part of living in the real world w/ minute real world risks."</li> </ul>

## Table 10. Third most challenging aspects of trees by region

Region	Aspect	Number of responses
Central Business District	Cracking sidewalks and pavement	679
North	Tree roots	329
East	Safety problems created from trees and limbs falling	202
South	Cracking sidewalks and pavement	1343
West	Safety problems created from trees and limbs falling	227
No region	Cracking sidewalks and pavement	66

#### **Awareness of Initiatives**

Once opinions were collected about important and challenging aspects of trees, respondents were polled on their awareness of TreesCharlotte initiatives.

#### Table 11. Awareness of TreesCharlotte Initiatives

	I've participated	I've heard of it	I've not heard of it
TreesCharlotte	439	1196	1166
NeighborWoods Program	223	849	1723
Charlotte Tree Advisory Commission	55	988	1748
Charlotte Tree Ordinance	157	1349	1275
TreeCity USA	96	1233	1456
Arbor Day	451	1759	568

Respondents recorded 124 comments in the "other" category. While the numbers were low in terms of participants recognizing the organizations and initiatives, many commented on their own participation such as in the examples below.

THEME	COMMENTS			
Local Participation	• "I myself lead tree planting projects that Banner's Nursery has kindly donated native trees to my projects. Several			
	of these native trees are now growing and thriving on the grounds of Independence Public Library and at other			
	nonprofit organizations."			

	<ul> <li>"I spearheaded a tree purchase plan with the city several years ago that helped many in Dilworth get trees at a reduced price."</li> <li>"I work at Resurrection Church on Commonwealth and we have worked with heartwood to help us save some of our trees."</li> <li>"Cankerworm banding. I've organized this for my neighborhood."</li> </ul>
Positive Interaction with the City	<ul> <li>"I spoke once to the city arborist about a group of young trees that had been topped. He came across as a dedicated, diligent professional."</li> <li>"The city planted trees in my yard, by request! Great service and great program:)"</li> </ul>

After looking further into awareness by region, differences in awareness of specific initiatives were significant ( $p \le .05$ ) across the five regions (Table 12). Only the initiatives for which significant differences were revealed are reported in the table; awareness of the *Neighborwoods Program*, and the *Arbor Day Celebration* were the same across region.

#### Table 12. Awareness of TreesCharlotte initiatives by region

Region	l've participated	I've heard of it	l've not heard of it
<b>Central Business District</b>		Trees Charlotte	Charlotte Tree Advisory Commission
		Charlotte Tree Ordinance	
North			Charlotte Tree Ordinance
East			Charlotte Tree Ordinance
South		Charlotte Tree Ordinance	Charlotte Tree Advisory Commission
		TreeCity USA > 30 years	
West		Trees Charlotte	
No region			

After acknowledging awareness of TreesCharlotte initiatives, respondents were asked to express their opinions about the tree-related initiatives in Charlotte (Table 13).

#### Table 13. Opinions of tree-related initiatives in Charlotte

	Strongly Favor	Somewhat Favor	Somewhat Opposed	Strongly Opposed	No opinion
Protection of large trees	2406	342	29	11	11
Better maintenance and care of the existing	2403	345	19	10	25

trees					
More trees	2281	420	34	7	37
More community education about trees	1867	792	46	5	85
Stronger tree ordinance regulations	1334	794	225	70	368
Less tree ordinance regulations	134	288	577	1229	518
Nothing needed – fine as they are	102	242	638	1041	644
Other	90	2	5	7	241

As reported in Table 12, a majority of overall respondents indicated they "strongly favor" the identified tree-related initiatives in Charlotte and "strongly oppose" the idea that nothing is needed – [initiatives] are fine as they are. In addition, a majority of respondents also reported they "strongly favor" the initiative to promote "stronger tree ordinance regulations" and "strongly oppose" the initiative to promote "less tree ordinance regulations."

Respondents were given an opportunity to provide additional comments in the "other" category and provided 179 comments. A couple of notable comments are listed below.

THEME	COMMENTS
Possible	• "I am president of the local chapter of the North Carolina Wildlife Federation. The Chapter name is CROWN
Collaborations	(Charlotte Reconnecting Ourselves With Nature) We have covered each topic listed here in our free, monthly
	community programs. We need to be able to do more of these programs across the city and to larger audiences.
	Would love to have a conversation about this. www.crowncharlotte.org
	<ul> <li>Get your people out in to the primary schools for programs that spiral through the grades. Give kids service opportunities that teach them about trees and native plants.</li> </ul>

#### **Information for Citizen Tree Maintenance**

Respondents were also asked for their opinion about "What information would be useful to help you maintain the trees on your property?"

#### Table 13. Usefulness of information to maintain trees

	Very useful	Mostly useful	Somewhat useful	Not at all useful	No opinion
How/when/if pruning is needed	1655	643	345	67	78
Cankerworms and other pests	1556	568	444	86	112
What trees to plant	1522	697	361	108	85
Tips on basic tree care	1513	773	362	62	64
How to handle (and/or identify) invasive plants	1377	711	499	109	80
List of professionals (certified arborists) that work on	1182	693	624	167	116
trees					
How to use leaves for composting	944	716	709	251	134
Help identifying what trees (species) I have	935	616	780	297	137
Other	98	6	9	6	219

## **Preferences for Receiving Information**

When asked, "What are your preferences for receiving information about tree-related initiatives in Charlotte?" a total of 2,712 people responded. The top three preferences for receiving information about tree-related initiatives in Charlotte were:

- 1. TreesCharlotte website (50%)
- 2. Email list serv (48%)
- 3. Facebook (38%)

## **Citizen Participation**

Question ten, the final survey item asked, "In order to protect and maintain Charlotte's trees for future generations, to what extent are you willing to.." and respondents indicated a variety of commitments, as outlined in Table 14. Although the response choices "I don't have the time to participate" and "I'm not interested in participating" were offered, respondents may have been confused by how to respond, as directions to "check first circle" were included even though the table provided a "not at all willing" response choice that would contradict the first circle choice of "very willing". This formatting makes it difficult to discern among respondents who indicated they were "very willing" but do not have time (various comments indicated this situation applied in several cases). For this reason, the data collected for the final two answer choices are not reported here (Table 14).

	Very	y willing	Somewhat willing	Not at all willing	No opinion
Water, weed and mulch trees in front of my house in public space		1724	644	101	212
Support the city dedicating more funding to support Charlotte's trees		1703	740	102	140
Support policy changes that benefit trees		1646	803	98	137
Plant new trees on my property		1494	712	264	198
Participate in Arbor Day Celebration		770	1318	298	265
Volunteer to plant and maintain trees on public property		692	1120	546	275
Help educate the public on trees		519	1054	709	344
Organize a tree planting in my neighborhood		492	1128	666	352
Donate to TreesCharlotte, a nonprofit dedicated to growing the tree canopy		468	1236	504	418

#### Table 14. Willingness to protect and maintain Charlotte's trees

Respondents were also invited to offer additional suggestions or comments about trees in Charlotte and a total of 624 responses were collected. Following are a few highlights:

THEME	COMMENTS
People Willing to	<ul> <li>"Assist with social media, photography."</li> </ul>
Participate	<ul> <li>"Not sure I'd have the time or energy to participate. But sure would be glad to be vocal about this on any social media."</li> <li>"I love trees in our city. I'm allergic to most things outside so I stay inside. I could help with anything on a computer</li> </ul>
	<ul> <li>There is a computer to most things outside so is tay inside. I could help with anything on a computer to promote our trees."</li> <li>"Willing to work with a group."</li> </ul>
	<ul> <li>"Happy to help plant trees in and around the Charlotte area. Financially I don't have the money to contribute to the cause but happy to do what I can to help the cause!"</li> </ul>
	• "Before making a financial commitment to TreesCharlotte, I'd like to know more about how they spend their \$\$."

<ul> <li>"My neighborhood already has lots of trees, but I would be happy to help plant and care for trees in public spaces."</li> </ul>
<ul> <li>"Add learning groves to public spaces - parks, community gardens, UNCC arboretum, Ribbonwalk create a series of 'tree learning trails' around the city."</li> </ul>
<ul> <li>"I already discuss tree issues on NextDoor. Many of us are on the NextDoor system, so having volunteers willing to periodically spread tree info that way may be a form of communication you want to look at."</li> </ul>

## **APPENDICES**

## Appendix A - City of Charlotte - Community Trees Citizen Survey



City of Charlotte - Community Trees Citizen Survey

Hello and welcome to our survey about Charlotte's trees.

Your input is extremely important and will guide the development of a plan for the maintenance and protection of our community

trees for years to come. This survey should take about 5 to 10 minutes to complete.

Thank you for your time and thoughtful participation!

**1.** Help us map your needs and suggestions by filling in your zip code and neighborhood.

Zip Code \_\_\_\_\_

Neighborhood \_\_\_\_\_

2. Think of all the trees in the city, both on public land (like streets and parks) and private land (people's homes).

To what extent are the following aspects about trees important to you?

Trees in Charlotte	Very	Mostly	Somewhat	Not at all	No
	important	important	important	important	opinion

Improve the quality of life			
Help define Charlotte's character			
Provide shade and cool their surroundings			
Provide wildlife habitat			
Protect water quality			
Reduce storm water runoff and flooding			
Create pleasant neighborhoods and business districts			
Clean the air			
Provide relaxation			
Reduce erosion and stabilize hillsides			
Increase property values			
Lower my energy use and bills			
Create safer neighborhoods and business districts			
Reduce noise pollution		 	
Other (please specify)			

3. Of the items you rated to be **very important**, please rank order those you consider your **"top 3"** in order of importance, with 1 being most important.

Most important of all	 
Second most important	
Third most important	

4. Think of all the trees in the city, both on public land (like streets and parks) and private land (people's homes). To what extent do you find the following factors to be challenging?

	Very challenging	Mostly challenging	Somewhat challenging	Not at all challenging	No opinion
Cracking sidewalks and pavement					
Number of trees in my neighborhood					
Dropping leaves and fruit					
Tree roots					
Underground pipe problems					
Blocking traffic, sidewalks, signs, and/or street lights					
Safety problems created from trees and limbs falling					
Attracting bugs and other pests					

Costing too much money			
Other (please specify)			

5. Of the items you rated to be **very important**, please rank order those you consider your **"top 3"** in order of importance, with 1 being most important.

Most important of all \_\_\_\_\_

Second most important \_\_\_\_\_

Third most important \_\_\_\_\_\_

## 6. To what extent are you aware of the following tree-related initiatives in Charlotte?

	I've participated	I've heard of it	I've <i>not</i> heard of it
TreesCharlotte – non profit dedicated to planting trees through volunteer efforts			
NeighborWoods Program – free trees available to neighborhoods			
Charlotte Tree Advisory Commission			
Charlotte Tree Ordinance (tree protection rules)			
Charlotte is a TreeCity USA – for 36 years			
Arbor Day celebration			
Other (please specify)			

## 7. How do you feel about the following tree-related initiatives in Charlotte?

	Strongly Favor	Somewhat Favor	Somewhat opposed	Strongly opposed	No opinion
More trees					
Better maintenance and care of the existing trees					
Protection of large trees					

More community education about trees			
Stronger tree ordinance regulations			
Fewer tree ordinance regulations			
Nothing needed, things are fine as they are			
Other (please specify)			

# 8. What information would be useful to help you maintain the trees on your property?

	Very useful	Mostly useful	Somewhat useful	Not at all useful	No opinion
Cankerworms and other pests					
How/when/if pruning is needed					
List of professionals (certified arborists) who work on trees					
Help identifying what trees (species) I have					
How to handle (and/or identify) invasive plants					
What trees to plant					
Tips on basic tree care					
How to use leaves for composting					

Other (please specify)			

## 9. What are your preferences for receiving information about tree-related initiatives in Charlotte?

Please select all that apply:	
	Trees Charlotte website
	Facebook
	Twitter
	Instagram/Snapchat
	Email List Serve
	Newspaper
	Neighborhood Meetings
	Radio (please specify stations)
	TV (please specify stations)
	Print mail
	Extension office
	My child's school

My place of worship
My place of work
Other (please specify)

If you would like us to connect with you, please list account/station information below:

10. In order to protect and maintain Charlotte's trees for future generations, to what extent are you willing to:

	Very willing	Somewhat willing	Not at all willing	No opinion
Organize a tree planting in my neighborhood				
Participate in Arbor Day Celebration				
Water, weed and mulch trees in front of my house in public space				
Help educate the public on trees				
Support policy changes that benefit trees				
Plant new trees on my property				
Support the city dedicating more funding to support Charlotte's trees				
Volunteer to plant and maintain trees on public property				

Donate to TreesCharlotte, a nonprofit dedicated to growing the tree canopy		
I don't have the time to participate		
I'm not interested in participating		
Other (please specify)		

11. Please share any other suggestions or comments you have about trees in Charlotte.

12. The following information is optional and will only be used if you are interested in learning more about tree-related initiatives in Charlotte. If you complete these, we will be in touch!

Name:	
email:	
Phone number:	

Thank you for taking time to complete our survey. Watch the City website (Charlottenc.gov/trees) for another chance to give input about Charlotte's trees. There will be public meetings around Charlotte during the week of July 25-29 and we hope you will join us!

## Appendix B - City of Charlotte - Community Trees Citizen Survey/Responses to question "Other"

## City of Charlotte Tree Survey Open responses to survey questions

In survey questions 2-10, respondents were able to add additional comments. Appendix B contains all the responses copied exactly from the survey except for question 9 where responses were grouped by categories such as radio, TV, social media, etc. for ease of reading the information.

#### Survey Question 2. Important beneficial aspects of trees – 496 comments

Think of all the trees in the city, both on public land (like streets and parks) and private land (people's homes). To what extent are the following aspects about trees important to you?

1.	Teach urban kids about nature
2.	Overall look of the City
3.	Visually pleasing.
4.	They make our city different by incorporating greenways and other green spaces.
5.	Provide wonderful places for dogs to investigate and do their business.
6.	If a tree comes down another must go up!!!
7.	help hide ugly views and soften hard edges of architectural features
8.	bring birdsong, relieve stress
9.	Having trees in the Uptown area is extremely important. It's what most prospects love and look for Living Uptown and feeling like
	you're in a park.
10.	Unsafe environment, liability for personal injury and/or death
11.	Inspire with beauty
12.	Trees age, parts fall off, things get crushed- that is a life cycle. There is no perfect safety and people need to understand that. The minute risk is worth the dense tree canopy. The arborists seem to be occasionally risk averse and remove healthy trees d/t fear of litigation for the city.
13.	Preserve endangered trees.

	14.	Block views of development and create a buffer to new uses
	15.	aesthetically pleasing
	16.	Are part of the Charlotte identity - it's a beautiful city due in large part to its trees.
	17.	Wilmore is littered with (taller than usual) utility poles that crisscross the neighborhood on all streets. The trees also provide beauty
		and mask the ugliness of the utility poles.
	18.	appreciation of the environment
	19.	Provide jobs for those in the tree industryarborist so, etc
	20.	Esthetically pleasing
	21.	They help define our city. I am VERY worried about why all the trees are falling everywhere
	22.	Bring a sense of peace, beauty and tranquility to the human psyche which makes everyone's lives better.
	23.	Trees add unity to a community. Lots of communities all over the world you trees as landmarks and gathering places.
ſ	24.	improve mood
	25.	Provide low income city dwellers with access to nature and opportunities of outdoor education.
	26.	Reduce noise, makes city overall a more attractive place to live
	27.	softens hardscape and adds beauty
	28.	They are just simply nature's works of art (sculptures) and should be valued and saved as much as possible.
	29.	Improved Air Quality
	30.	love to look at them!
	31.	Beauty
	32.	I worry about them falling on my property during storms.
	33.	Make sure we replenish the trees that are dying off of age.
	34.	Privacy
	35.	carbon sink
	36.	Makes you feel like you're in a giant urban park which is what Charlotte lacks, in general.
	37.	Older trees show an ongoing respect for our environment.
	38.	Wildlife
	39.	Support walking, bicycling and transit - it's easier to be out in the elements if you have shade in summer and wind-breaks in winter.
	40.	Aesthetic value which may be captured under other aspects above.
	41.	Their autumn splendor
ſ	42.	Beautiful

- 43. I am employed because of Trees! I am the Tour director for the Tour des Trees!
- 44. They greatly improve physical and mental health states of the people who can see them.
- 45. I'd rather be known for our trees and not our murder rate.
- 46. Belong in the Piedmont as an integral component of a healthy ecosystem.
- 47. Protecting what we enjoy fir future generations.
- 48. Believe it or not. It also slows the progression of fire ants too. They love warmth and tend to gather around areas that provide that. More trees, does slow the migration of them. It also allows natural species of ants to take over those areas. Not to mention how beneficial trees bring wildlife to our area.
- 49. Beautify neighborhood
- 50. As a native of this city I'm very disappointed about the lack of commitment to preserve our trees. YES I"M A TREE HUGGER
- 51. Anywhere you may drive in this city you see really beautiful mature trees cut down due to redevelopment. It is really quite distressing. There are plenty of developments that keep their trees.
- 52. they're beautiful, fun for children to climb, and are a major component to a peaceful, relaxing environment.
- 53. Add real estate value.
- 54. Trees are beautiful, have aesthetic value
- 55. Gives off oxygen and absorbs carbon dioxide and noise pollution
- 56. They make me feel like I live on the real earth, ie not "man-made" earth.
- 57. We should plant fruit and nut trees to feed homeless and hungry
- 58. All of these I feel are very important. Love our trees.
- 59. Trees are THE defining natural beauty of Charlotte.
- 60. Large hardwood trees are exceptionally beautiful. Large mature hardwoods growing within residential and business areas reflect forward thinking city planning. Developers can be the greatest detriment to Charlotte's mature hardwood canopy. We must balance our desires to make a financial profit with an aesthetic and Eco progress conscience.
- 61. Provide Historic connection between houses, and neighborhoods
- 62. Lower the temperature, are beautiful
- 63. Create and maintain a distinctive positive image differentiating Charlotte from other mid-tier cities.
- 64. hold the history of an earlier time, when cows grazed under them, when carriages passed by etc.
- 65. Add Character. Part of history.
- 66. Beauty, happiness
- 67. Trees soften and sometimes even hide Charlotte's bland to ugly architecture and streetscapes.

69.	make running, walking, biking more pleasant
70.	They look beautiful, and make us feel a part of nature.
71.	Provide a calming and relaxing feeling in our hurry up city.
72.	Add beauty to our city and neighborhoods
73.	Their beautiful
74.	Give the city a good reputation
75.	As a native Charlottean, the loss of our tree canopy is the single largest change for the worse I have seen.
76.	Continuing to plant and maintain our greenery
77.	Very interested in host plants/trees.
78.	Provide screening from commercial properties in mixed use residential neighborhoods.
79.	City life with greenery is just one reason Charlotte is special.
80.	We mow old houses down for infill. At least we are less likely to do this with trees. It's very important to me.
81.	How do trees make a neighborhood safer? it's a place for someone to hide!
82.	Charlotte has its trademark trees and we need to fight to save them for my children to enjoy
83.	they make me happy
84.	Five Charlotte an identity as the city of trees.
85.	Bird habitat, esthetics
86.	Overall beauty and charm of this city is the trees. We are losing what made Charlotte the quaint city it is.
87.	shade streets so the asphalt doesn't get so hot
88.	Trees are what make CLT and PM special
89.	Trees, not in the fall however 🛛
90.	The trees add beauty and happiness to our lives.
91.	For children to learn and respect the trees by playing on them and learning to value their importance.
92.	Plant trees farther from the street.6ft minimum
93.	They are beautiful!
94.	Bring in Bees.
95.	My boys would love a climbing tree!
96.	As a landscaper, I urge homeowners to plant trees for all of the above. Planting trees is a significant part of a landscaper's income.
97.	vital to life on earth

68. Trees help us to connect with Mother Nature.....which especially important in a large city like Charlotte.

98. Give us oxygen to breathe!	
99. The city should take care of their street trees. My wife and I were almost killed by neglected and dying trees in Chantilly. If they are	
unhealthy they need to be taken down and trees need proper maintenance.	
100. Trees are important however they leave a lot of maintenance to your yard during the fall.	
101. Just beautiful to look at.	
102. City of Trees needs to maintain healthy trees. Our trees represent our international community.	
103. Utilities should not have a blank check to decimate trees. They should be underground! Instead give profits to shareholders. They	
must get on with progress as they are favored by the legislature. Hire and buggies attitude. \$\$\$	
104. Nice list; all important	
105. Outsiders always comment about how green it is here. Makes it very attractive to people considering moving here !	
106. Daily reminder for people that life is more than work, smart phones and video games	
107. Kids to climb	
108. encourage walking, cycling, fitness	
109. educate people	
110. Provide a beautiful place to live and work.	
111. Not require pesticides or frequent pruning	
112. Too often proper scale is not taken into account when planting on sidewalks. Natives in the parks please! No clear cutting for cookie	ē
cutter home development. If a tree is 12" in diameter, builders should have to jump a hoop or two to get it cut down.	
113. Trees are beautiful.	
114. Creates a sense or place for my neighborhood and my City. Always know I am home when I am flying back to Charlotte as soon as I	
can see the tree line from the air.	
115. Absorb CO2	
116. Make us different!	
117. Relaxation and a sense of peace	
118. I love trees and the beautiful green canopy it provides our neighborhood. We need even more trees. So, more trees please.	
119. Connect humans to nature	
120. Health	
121. oxygen for survival	
122. It's our identity as a city!!!	
123. Provide beautiful color in autumn.	

	Trees are vital to our lives and environment! Their beauty is a great bonus. However, we must select native varieties.
	Relaxation, peace, a feeling of being away from the busy life of the city.
126.	Create a more sustainable urban environment - Sequester CO2 and help limit global warming - Note: neighborhood safety may or may not be affected by trees per se. I suggest carefully reviewing any research that claims to indicate that the presence of trees (definition full canopy? landscaping with Bradford pears?) is a major or minor causal factor in neighborhood "safety" (how defined? assaults? theft? auto accidents?) Seems more like the presence of trees correlates with wealthier neighborhoods which tend to have lower crime rates overall. I mean I LOVE trees, but weak data weakens our arguments in their favor.
127.	Sustainability
128.	Old trees give a sense of history and stability, and are evidence of respect for the land.
129.	It seems with the construction, there is a needless wastefulness of the environment. Instead of clearing 50acres to build a neighborhood, builders should be made to only clear enough space for the house on the individual lots.
130.	It provides a beautiful view and improves my mood.
131.	Visual beauty of city
132.	Good for all. Trees are very important to all.
133.	Ambiance
134.	I'm a cancer survivor (melanoma) so shade is LIFE and trees provide the best shade!
135.	Look beautiful in fall when the leaves change colors
136.	Trees can cause enormous Power Outages and Property Damage, presenting a need to Cut down the older ones before they can do this damage. More jobs can be created with tree cutting crews to inspect all of Charlotte's properties accessing where this type of damage is most likely to occur, then cut them down free of charge, or a minimal fee to home owners.
137.	Health benefits
138.	Serve as landmarks
139.	Provide wind-breaks to reduce storm damage and wind-blown dust.
140.	Sustainable
141.	create a beautiful environment
142.	Beauty
143.	Make me feel at home
144.	Maintain rustic quality when development is rather rampant.
145.	as a Charlotte native I have always loved the abundance of trees in our city. cities without trees are barren.
146	General sense of well-being and respect for the natural world

147. Think long and hard before new building projects and new neighborhood! The beautiful trees in the median of 77 in north Mecklenburg were a beautiful sight on entering the city. It's the biggest travesty to date to our county and state. 77 should have added lanes instead of a toll road. Somebody got rich on that scam. What a travesty! Lanes could have been added without miles of acres being destroyed. Major shame on those greedy developers. Charlottes beauty is being destroyed and I'm betting it won't slow down for the sake of the mighty dollar! I'm 53 and was born and raised here. And I'm the 3rd of four generations. When my elders are gone I will leave this town I've loved and not look back!

148. Visually pleasing

149. Make the city feel established

150. Creates a beautiful environment especially in the spring with all the flowering trees.

151. Aesthetically pleasing

152. Reduce carbo emissions

153. It beautify the community

154. Bee pollination for sustainability

155. Reduce stress, aesthetic values, ecosystem services

156. The trees and shrubbery provide a hiding spot for criminals...

157. invite community gatherings

158. add color/variety

159. Separate us from other sprawling communities. The mature canopy cannot be replaced.

160. Fruit production

161. Trees are a beautiful asset but only if they are HEALTHY. People must maintain their trees. In my neighborhood this does NOT happen. The trees die, rot and fall before anybody addresses the issue.

162. Increase property values

163. attract birds

164. Provides for beautiful landscaping.

165. ozone effect reduction

166. Local action to combat climate change - every action helps

167. Provide opportunities to be close to nature.

168. provide privacy from neighbors

169. Essential for quality of life!!

170. Tired of trees being cut down for non-sustainable neighborhoods so that a developer can profit

171. Trees beautify the area and set Charlotte apart from other cities.
172. Increase the aesthetics of the city
173. One of the best features of Charlotte, which all of our visitors love.
174. provides harmony with nature not over it
175. So many trees being cut down for development, they must be replaced. Developers of new neighborhoods cannot be allowed to only
plant one tree per home. And please, no more Bradford pears!!
176. It would be nice if they there was someone who could come out and up keep on the trees located at the sidewalk.
177. City should maintain trees in this neighborhood. With new builds going in some big trees which have been here over a 100 years may be lost as they have not been attended to well. Simply trimming to fir a new house isn't enough to maintain a trees health and beauty.
178. We are losing 200-300 year old trees to new construction daily.
179. Enhance our quality of life!
180. Decorative, fresh
181. Clean the air and provide other important environmental functions.
182. Enhance quality of life
183. Wildlife
184. LUNGS OF THE EARTH!!! The more trees the better!!!!
185. Trees provide visual greenery.
186. Reduce noise pollution
187. Helps screen out ugly billboards and highways
188. Reduce carbon in the atmosphere (not sure if you were including that in "clean the air")
189. Add to the beauty of Charlotte per out of town visitors
190. Look nice
191. Aesthetically define and can identify villages or individual communities within Charlotte by the planting of specialized year-around green trees and shrubs.
192. Respect The Tree (0: we are the visitors!
193. Stop cutting down the trees for construction unless planting same amount of trees in nearby area
194. Greatly enhance quality of life
195. Provide color in spring and fall
196. Beautifying the city
197. Trees also provide beautification any area!

198. Look nice!199. Keep neighborhoods beautiful vs creating a hot, flat wasteland.

200. Charlotte is cutting down their trees constantly. I am very concerned.

201. Trees are awesome on those hot summer days! Keep planting more please!

202. Shows respect and appreciation for nature

203. Maintain Charlottes reputation as a desirable city/destination

204. Trees inspire me to be my best and enjoy life in all circumstances.

205. green is the color of peace. it relaxes body, mind and soul.

206. Their beauty

207. Fall color

208. Their beauty feeds the heart and soul

209. How do trees create safer neighborhoods?

210. Natural beauty is critically important to our souls -- individual and community.

211. Make Charlotte beautiful

212. Make Charlotte home!

213. There are so many beautiful trees around Charlotte and the trees need to be preserved

214. Visitors always comment on how beautiful Charlotte is because of the trees and landscaping.

215. I purchased a house in Sedgefield last year and our home has 60+ year old willow oaks that were never maintained. This cause a lot of headache and money to clean up to protect our investment of the house. People are so up at arms about taking down trees but they don't realize the trees in Sedgefield are clearly not maintained and are dangerous

216. Reduce ambient noise

217. Having trees makes a city much more comfortable!

218. Combat the greenhouse effect

219. Natural classroom.

220. Their green color and shapes help soften urban buildings

221. Diversity in planting. Native species. Not just beautiful flowering female trees.

222. They create a sense of peace and security and make me feel like I belong with them.

223. Make Charlotte unique as people consider relocating to our city

224. Reduce heat island effects.

225. Provide Shade for pedestrians / taking walks.

226. Improve our health. Provide hope for the future.

227. add beauty to the area

228. Are so beautiful!

229. Provide food (fruit such as persimmons and nuts such as black walnuts) and year-round beauty (flowers, leaf color, scent, winter structure)

230. Important to maintain the biomass to combat climate change

231. Important for reducing global warming.

232. Mental health of the community

233. Create nice places to live, work, and play. Trees are like jewelry for our many office towers and homes.

234. Can help define public spaces for relaxation and entertainment

235. They make a bad day peaceful- and add beauty to 4 seasons of the year! They are what make Charlotte so special!

236. Tress very big issue to me

237. They add beauty when they bloom, as the dogwoods and cherries.

238. Provide beauty

239. It is extremely crucial to allow lot size, both existing and rezoned, to allow for large, mature growth trees to thrive. Too many construction sites are planned where the structure footprint takes up such a large percent of the lot, there is little room for any tree or shrub growth that would provide decent canopy, nor, would contribute to many of the aspects you mention above. We must allow space to maintain a substantial population of a variety of native trees and shrubs can comfortably and aesthetically reach their expected mature size.

240. Provide beauty in all four seasons

241. I think that I shall never see....if we permit ivy and other vine growth to overtake our trees, no matter how many new are planted, our net loss will be total elimination eventually. Why cannot we recognize that. You have but to look at Selwyn/AG Campus. We are too late now, but it is never too late to start ROTOI, rid our trees of ivy. And this multi choice type of input misses the mark, unless it gets circulated, and for that why not start with our Schools, all of them, K thru 12?

242. create privacy in urban areas particularly between commercial and residential areas

243. Create a beautiful city.

244. To be beneficial, trees need care-- trimming when needed, banding in the fall, and water when dry.

245. Keeps our city looking beautiful & helps prevent unnecessary urban sprawl.

246. They help reduce the CO2 in our environment. Larger, older trees subconsciously provide a sense of history to an area, at least for me.

247. Attract new businesses and residents to Charlotte and strengthen our tax base

248. High density building takes away too many trees and causes too much traffic congestion!

249. Reduce new build construction in established neighborhood

250. They make me happy

251. Please stop crepe murder!

252. Trees provide aesthetically pleasing surroundings and are a source of relaxation. They are living, breathing and grounding. Let's do all that we can to save trees during land development projects.

253. Enjoy seeing

254. Create shade to park under

255. Sim biotic life

256. Driving down the tree lined streets in Charlotte is one of my favorite reasons for living here

257. The different shades of green throughout spring and summer turning into shades of gold, red. orange and burgundy in the fall add a whole other dimension of beauty to our city.

258. Beauty and serenity

259. I love trees. Moved to Charlotte because we had so many trees

260. Create beauty in landscaping!

261. Save all of Marshall Park

262. My very FIRST impression of Charlotte 30 years ago was to appreciate ALL the BEAUTIFUL trees!

263. Trees add to the overall quality of life in a community.

264. Provide places for visual "rest"

265. People always comment on the beautiful large trees in my yard. They are impressed and appreciate them.

266. Beautification and education for our children

267. Privacy around homes

268. Trees are invaluable!

269. Privacy

270. A pleasure to look at.

271. Carbon capture

272. My wife likes sweeping leaves

273. Improve the overall appearance of neighborhoods and city

274. Trees make Charlotte a beautiful city with a rural feel

275. Reduce stress and anxiety according to research

276. Contact with nature

277. It defines our neighborhood

278. Makes city look natural

279. encourage new homeowners to seek that development

280. Ethics of sustaining natural resources: it's the right thing to do. Opportunistic builders/construction our ruining area of our city/co.

281. Beauty

282. Feel of established neighborhood.

283. Reduce the heat in cities and surrounding areas. Buildings hold heat in. Great in winter, but not in summer.

284. Fallen trees are not cleared away and present a West coast like potential for uncontrollable fire s

285. Beautiful the areas: residential areas, commercial areas, even streets and highways!

286. Trees are very important for Clean Air & Clean Water. It's a beautiful thing - A tree

287. Happiness in the environment around you And creating a sense of community by caring for/planting trees together.

288. Increasing shade opportunities in parks and play areas to reduce risk of melanoma, the most common and deadliest skin cancer, among children who aren't wearing sunscreen.

289. Aesthetic appreciation and a great teaching tool for kids.

290. Sequester CO2

291. Require builders to leave 40 percent of existing trees

292. Improve quality of life and visual stimulation

293. Need fewer Bradford Pears

294. One of the things that drove our decision in moving to Charlotte was the trees and the preservation of them--recently however, we are seeing a decline in the preservation of the trees...something that is very concerning.

295. Keeping our "city of trees" title

296. That's why I moved here. The trees!! Stop taking the trees!!

297. Creates boundaries and privacy

298. Beautify neighborhoods

299. Trees define Charlotte and their character. They are currently being cut down everywhere in South Charlotte by developers without any city intervention.

300. Provide people with daily connection to nature. Fulfills psychological needs.

301. Huge benefits visually, changing a barren field or landscape into something charming and inviting.

302. In particular, Wilora Lake (restored by Storm Water) has now in 5 years since finishing), has become a true ecosystem for nesting raptors, Great Blue Herons, etc. and the 60+ year old forests are not only critical for this ecosystem, but construction there would destroy, forever, one of Charlotte's shrinking green spaces. It is the beginning of Campbell Creek, and thus the Campbell Creek/McAlpine Creek Green Way traveling throughout Charlotte. With already "impaired" water, the city should negotiate to buy that critical land and forestry from the Robert Morrison Foundation, led by Cynthia Tyson in Ballantyne.

303. Use of native planting

304. Beautify city (neighborhoods)

305. Brings nature to your door for those who are unable to travel to treed reserves

306. Oxygen which is pretty important

307. biodiversity and history

308. Create more job opportunities

309. Expand program throughout Mecklenburg Co

310. Reduce the temperature of the land/air.

311. In general, trees help define the Queen City. I love our canopy and hate every time I see trees getting cut down or plowed through for urban sprawl and uptown projects. Charlotte is and should even more so, make its mark as a Tree City, a Green City not only for human residents but for our increasingly stressed out wildlife communities. Please, let's plant as much as we can, preserve all we can and while growth is going to continue, let's plant, plant, plant and keep as many trees and green areas as possible.

312. Provide an opportunity for educating children (& others) about nature, the importance of preserving it, etc.

313. Renewable resources that provide peace and calm

314. In every possible way, trees are part of the biology of life that we need.

315. Gives sense of rural area in midst of urbanness

316. They take in carbon dioxide and exude oxygen which humans animals need for life.

317. I lived in Dilworth for 16 years overlooking Latta Park. Need to take better care of trees!!!

318. Sound barriers, privacy

319. Break up hideous telephone pole sight lines, provide privacy

320. We moved to Charlotte specifically this area due to trees!

321. Provide "free" beauty and elegance throughout the seasons, remind us of our childhoods (even for city dwellers), link us to our spirit, and to each other

322. Trees are critical for our health, and there are no downsides to healthy trees planted in the right place!

323. They are beautiful!

324. they are beautiful and make life more enjoyable.... just look at Brookhill aptmnts..no trees for children or adults!! SAD

325. Provide a sense of history and uniqueness to our city-many big cities do not have the tree cover we do!

326. Crosswalks! Across park Rd at Woodlawn

327. Important to history of places like Zmyers Park and Sewyn

328. Protect endangered species

329. Enjoy the effect the seasonal changes bring to our trees.

330. Native trees build healthy Eco communities, reduce habitat fragmentation, help build wildlife corridors

331. Please stop allowing developers from clearing old growth trees, i.e., Park Rd & Sharon Rd. What a shame.

332. Spring and fall color

333. Privacy

334. Keeps Charlotte beautiful and teaches our kids that the environment is important to our City.

335. Make the older neighborhoods more appealing

336. Visual relief from urban environment

337. Stop the concrete jungles charlotte has become

338. You didn't list the negatives, like obstructing visuals particularly in roadways and transportation movements

339. They are just pretty, particularly during autumn.

340. make our city simply beautiful

341. Trees are great, but mature trees in older neighborhoods are becoming a hazzrd and huge expense to property owners as they break from age in storms. Then owners are spending thousands to take care of them Very important that city helps maintain all trees in the public Right of Ways and help with clean up

342. Free kindling when the wind blows.

343. Give meaning to Charlotte nickname 'the City of Trees'

344. I moved to a town in CO with little to no trees six years ago. One of the main reasons we are moving back to Charlotte in 5 weeks is for the mature trees.

345. I would rather be surrounded by trees than live in a clear cut field which is how most of the new housing in Charlotte is built

346. Help air quality and recycle moisture to air.

347. Calm our city streets. Trees in roadside planting strips slow traffic speeds.

348. Sense of being not-like-Atlanta (urban crowding)

349. O2 production

350. Require more trees to cover surface parking lots. Too much black asphalt generating heat.

351. Provide privacy, fun for children - climbing and tree houses

352. Beautiful. Live longer than we do.

353. Hardwood trees cool the air

354. My only concern is the neglected older trees---and falling.

355. How about just the beauty they add to our community.

356. Can provide good product for my hobby, crafted furniture.

357. When not healthy, trees are dangerous. When not disposed of properly leaves clog drainageways.

358. Incredibly important to the environment

359. New development in CLT seem to remove ALL trees. This is done differently in SC Why does CLT allow the removal of ALL trees. Then, the developer puts a few small trees that will take years to get to the size of the original foliage/canopy?

360. when purchasing a home, i would choose an area with large trees and a tree canopy over a neighborhood without

361. Oaks contribute to biodiversity in our state b c it is used by so many animals in one way or another

362. Provide science leaning opportunities for students

363. Welcoming atmosphere!

364. I am in real estate and our beautiful trees are the first thing out of town clients mention. I was born here and it is amazing how developers are allowed to come in and take down trees just to fill their pockets. We should have something like Weddington has where they must leave a high percentage of green space with trees. Their money buys the votes to rezone and tear down everywhere. Southpark is a mess! We need traffic lights at every corner to get out of neighborhoods. And soon we won't have trees...just traffic.

365. The trees in Charlotte are simply beautiful. This was one of the reasons we decided to move here from Florida.

366. Produce the very air we breathe. Provide nesting sites for birds, and other small animals.

367. Nice to look at, pretty and green.

368. We have large beautiful oaks and maples on our property. We actively maintain them (Davey Tree) and love them. They are a very important part of our property and I wish other homeowners would care for their trees like we do.

369. I love the fact that Charlotte is a big city which treasures its trees.

370. Trees are part of our identity as a city and yet every day I see parcels cleared with the city's backing for large complex of LiveWorkPlay communities

371. Provide firewood

372. The city planted too many trees in my already heavily wooded community.

373. What keeps Charlotte one of the prettiest kath cities in the US

374. Should plant fruit trees all around the City for its citizens and the homeless. Every park should have an orchard of some kind.

375. Natural beauty

376. improve the overall ambiance of the neighborhood

377. Pet friendly

378. They also provide oxygen.

379. Laws passed by Charlotte Council to protect trees backfired in my neighborhood with a developer who legally cleared 98% of the trees in the plot of land he bought to build houses. The building was suspended via court order but the damage had already taken place.

380. Moderation. Supporting local habitats

381. Important to emotional well being

382. I don't know how trees make a neighborhood safer. The Mexicans and Asians in my neighborhood have been cutting all of their trees down. Maybe you could disseminate information to them that there are many benefits. This neighborhood is full of old trees and there is a push to develop the land around here. It doesn't make sense to cut all of the old trees down and replant with Leyland cypresses and Bradford Pear trees. The Mexicans replant with palms and pampas grass. It's very disheartening. They cut every tree down on Justins Forest Drive (ironic name) in order to build the houses. This has made my trees the windbreak and the stress on them is apparent. The city has an aggressive tree-planting plan but doesn't it make sense to preserve the existing forests? I band my trees but no one else on my street bands their trees. Trees have no effect on noise.

383. Reduce road noise into neighborhoods

384. City assistance with private tree maintenance

385. Our trees are important to our curb appeal

386. You have them all

387. Lack of rain jeopardizes new tree life

388. Beautify the city

389. create appearance and sense of history, stability, of not everything is new

390. Help reduce the Greenhouse Effect

391. Add beauty with leaf color and limb formation.

392. The only negative is when all the leaves fall it is a lot of work to rake all the leaves.

393. Trees are beautiful and delight the mind and spirit.

394. Without our trees, Charlotte will lose its sense of identity and be far worse without them!

395. Vital to the entire ecosystem

396. Trees should complement their surrounding and not be installed just for the sake of planting trees. I have seen numerous examples of new trees being planted next to or underneath existing trees by the side of city streets. That is redundant and wasteful spending of tax dollars on initial costs and ongoing maintenance.

397. Trees are beautiful!

398. Beautiful landscape

399. Plant quality hardwoods and attractive landscapes.

400. Wildlife sanctuary

401. Keep trees from disease

402. Trees separate Charlotte from other cities its size. Visitors always mention them

403. I wish I could provide higher marks than even those provided. Trees are so important! I wish our city council would quit raising the cost of water FEES so that we could feel more economically comfortable watering these important friends to our environment.

404. They provide beauty--

405. Trees pass along to future generations the beauty of past generations. To see them destroyed is a loss for everyone.

406. Aesthetically pleasing

407. Beauty to the area in spring

408. Tree are just beautiful, and many other cities in the US do not have anything like the trees here.

409. Charlotte's trees are one of our most valuable assets for all of the reasons above...

410. Makes Charlotte distinctive

411. Trees are beautiful. Trees make our city better and make our day to day lives better. No one likes a barren landscape devoid of greenery and nature.

412. But I am no really thinking Bradford Pears

413. They are an essential part of the balance necessary for life

414. The large, mature trees that we are destroying for yet another CVS or Harris Teeter, can never be replaced. Charlotte, Weddington, Mathews are starting to look like everywhere else. It makes me sad.

415. Add to the beauty of our environment, business parks, and streets. This is especially true for the flowering varieties in the Spring and Summer

416. There is a study that says if you can see a tree outside your window it lowers your blood pressure and you are a more productive worker.

417. Well maintained trees show & remind us that caring for our community is an important part of who we are.

418. Provide a wind break

419. Stop developers from clear cutting!

420. Because they are so beautiful!!

421. The destruction of what is left of green space in this city is despicable. That developers level whole areas of trees for the sake of development and \$\$\$ is deplorable!!!

422. they are beautiful for all

423. Quality of Drinking Water

424. we destroy too many trees already preserve our environment before it is too late

425. Improve Charlotte character

426. green cover

427. Aesthetics'

- 428. We need all the trees we can get. I'm especially liking the medians the city is putting in roads with trees planted within. It really cools the pavement. I wish we could do this everywhere. Also, how about not clearing land so far back from other roads? Let the trees grow to within six or eight feet from the sides of roads so they'll hopefully form a canopy over the streets, further cooling the pavement.
- 429. I think you covered it, I am alarmed to see how large parcels of trees are leveled when new subdivision are going up. The developers should be required to work around some trees, so the neighborhoods have some big beautiful trees.

430. Large trees take years and years to grow. We cannot replace the large old trees. We must protect them.

431. Stop clearing for neighborhoods

432. Significantly reduces "urban" feel that city council wants

433. Character of a city and neighborhoods

434. Trees help turn heat into clean air. Temps and pollution is getting much worse in Charlotte. Trees are really the best defense. Parking lots and barren land are like heat banks. We need more trees.

435. no child deserves to grow up around storage buildings and asphalt!

436. Trees are harmful to Charlotte. The fewer trees, the better. Chop them all down so we can pour more asphalt. Chop Chop Plus

437. Reduces Stress

438. create beauty

439. Add beauty and a relaxed environment to the neighborhood. Trees attract singing birds.

440. We need to be planting more mature trees to replace ones lost to disease or construction

441. Keep in mind the size at when mature, don't plant under power lines!

442. With all the development it saddens me to see the wooded area destroyed for housing and business development

443. preclude solar panels

444. Provide beauty everywhere

445. We would like more landscaping on Rozelles Ferry Rd

446. I have loved the big, old trees of neighborhoods such as Camp Greene, Myers Parks, etc. since I was a child and would love for them to be preserved for future generations. There is something very special and peaceful about driving through a canopy of trees; and it is something that cannot be created or replaced over a lifetime.

447. Beautify the neighborhood. Screen traffic noise from Route 85.

448. Pretty

449. Development plans are being approved by the City which greatly undervalues trees. The City should make it mandatory for all rezonings, that the plan includes much more green space and trees than is now required.

450. Trees provide a connection to nature which may be considered part of "quality of life", "provide wildlife habitat", and "provide relaxation". I can't overstate the importance of trees in providing these qualities.

451. Increase school rating is the most important too!! Our neighborhood school is not satisfactory.

452. Lovely to look at - much better than billboards!

453. pleasing to view when in bloom

454. To protect and administer God's creation

455. It's natural ecosystem

456. how can you not love a tree

457. Great view

458. Trees also yield privacy to homes.

459. Everything natural is important; understandably we need housing for the growing population but not for shopping. We need to maintain animal habitat and prevention of severe natural disasters by keeping what forestry we can. If not the ramifications of animals coming into our living spaces and trees not being to prevent certain natural disasters will be a norm. Thank you

460. They are beautiful

461. They are beautiful

462. I believe the clear cutting contributes to global warming.

463. visual pleasure

464. Filter water in riparian buffers

465. Beautify Charlotte and landscape

466. Spending time in Nature has been proven to reduce stress and AHDD - critically important to p	reserve older, native trees and natural
spaces/ woods and forests before it is too late.	

467. Mature size of trees matters. Some recent replacement trees are maples, not oaks as was prior because of planting strip width. Well, the large oaks survived in these planting strip widths for decades. Please replace trees with like size trees so a REAL canopy continues.

468. Except those spiky golf ball trees. Boo to them.

469. Having trees for private see

470. They tell stories no human can tell

471. I am a Native Charlottean. This City is known for its tree canopy. Riding down Queens Road on the weekend or Heather Lane at Christmas says a lot.

472. Like to see trees that are important to pollinators.

473. Provide privacy

474. create places for recreation and serenity

475. Reduce crime

476. Increase pedestrian traffic changing the lifestyle of the community

477. Lower one' anxiety

478. I wanted to say these are important, but they need to be maintained

479. The appearance the trees bring to our environment

480. Trees are beautiful, even an ugly house looks great if it is surrounded by trees

481. The trees themselves matter for their own sake.

482. Beautify spaces

483. Beautify the landscape

484. Stop planting crape myrtle and ornamentals as street, curbside or median trees

485. I cannot live where there are no trees. Trees are an important part of improved emotional health.

486. Green space is essential for health and wellness of a community

487. Creates oxygen (each tree provides enough oxygen for 2 people). Also- aesthetic value and limits development blight somewhat

488. Provide screening

489. I would like to see more trees planted to replace the trees that were taken down at the Arrowood exit off 485. Our area has experienced increased tree removal in the past month. We haven't seen any new trees to replace those we've lost.

490. Beauty of the changing seasons

491. Rein in the developers. It's one reason why I left Charlotte.

492. Help to combat climate change and provide food

493. Son medicinales, e inspiran el amor a la vida, el paraíso terrenal! They are medicinal and inspire a love of life, the earthly Paradise!

494. Hacen el paisaje mas ameno ydisfrutable. They make the most entertaining and enjoyable landscape.

495. Rein in the developers. It's one reason why I left Charlotte.

496. El mejor paisaje q pueda haber. The best scenery and may be

497. Que ustedes devieran sembrarlo más profundo, para las brisas no los derriben tan fácilmente. You plant it deeper so not so easily torn down by the breezes.

## Survey Question 3. Rank order beneficial aspects of trees – 179 comments

3. Of the items you rated to be very important, please rank order those you consider your "top 3" in order of importance, with 1 being most important.

4	
1.	Visually pleasing.
2.	All of them are important!
3.	Prevent rosin to some extent
4.	Wildlife habitat
5.	All are incredibly important to me.
6.	And again I state they are works of Mother Nature's art.
7.	Provides a better looking city instead of becoming the concrete jungle with sparse trees planted strategically for decoration.
8.	all are important reasons
9.	Provide shade, excellent and cooling
10.	They greatly improve physical and mental health states of the people who can see them.
11.	Beautify
12.	Save our Trees!!!!
13.	clean the air, provide oxygen, water quality, reduce flooding
14.	We should plant fruit and nut trees to feed homeless and hungry
15.	All are so important it's difficult to choose between them.
16.	Provide wildlife and bird habitat.
17.	Provide shade and cooling
18.	Trees are the lungs of the earth. They keep the earth healthy. We need to protect them!
19.	Beauty and happiness
20.	wildlife habitat
21.	Trees provide habitat in particular for migrating song birds.
22.	Protect water quality
23.	Can't access the text boxes. 1 Add beauty 2 Air quality, 3. Define Charlotte's character
24.	Environmental is most important, of course. Imperative to our quality of life.
25.	It's the best thing about our community

26.	1.Character 2. Cooling Shade. 3. Clean the Air
27.	I don't understand how trees create safer neighborhoods
28.	Improve the quality of life
29.	Could not fill in but quality of life, wildlife habitat and define our character are mine. We used to be called the city of trees!
30.	Extraordinary Environmental Benefits
31.	Duke & SCANNA the worst!!
32.	all are important !
33.	Provide good neighborhoods and business districts
34.	encourage walking and cycling
35.	Wildlife
36.	Overall trees improve quality of life for humans and all animals
37.	It's difficult to rank because they are all very important.
38.	Hard to rank because all reasons are so critical
39.	oxygen for survival
40.	reduce storm water and runoff
41.	Define Charlotte's character – Increase urban sustainability.
42.	Improve the Quality of life
43.	The benefits of having a large and diverse tree population are so vast hard to limit to a top 3.
44.	Important to all
45.	Beauty
46.	all of the above
47.	Protect now or loose the term city of trees, which I think it's about too late.
48.	Reduce storm water runoff and flooding
49.	Bee pollination for sustainability
50.	Overgrown greenery provides hiding spots for criminals
51.	Define Charlotte's character
52.	Wildlife habitat
53.	Improves the esthetics of the area
54.	Reduce erosion
55.	provide privacy from neighbors

56.	Relaxation and enjoy mentioned
57.	Provide beauty
58.	One tree gives two individuals all the oxygen they need in their lifetime. Trees are very important to any civilized community.
59.	Improve quality of life include air pollution, runoff all the environmental advantages including shade and quality of neighborhoods
60.	Lower my energy use and bills
61.	Protect our canopy
62.	preserve City of Charlotte identity
63.	Provides wildlife habitats
64.	They're all important.
65.	Adults supporting the preservation of trees help educate the next generation about the same.
66.	Look of the city
67.	Protect water quality
68.	Protect water quality
69.	Their beauty
70.	Bring nature to our city
71.	all other reasons listed are very important too, water run-off, erosion , wildlife habitat!!
72.	Beauty
73.	Diversity in planting not just flowering female trees. Native trees
74.	They create a sense of peace and security and make me feel like I belong with them.
75.	Charlotte has such wonderful wildlife. The more we clear cut, the more we are taking from the animals.
76.	All important to me
77.	Define spaces
78.	Defines Charlotte, who we are!!
79.	Charlotte continues to fail in national surveys and rankings when they include quality greens space and parks. The reduction in tree canopy whether in residential, business, government, or transportation decisions continues to erode our region's overall value. Do some homework & research the findings of any noteworthy municipal or livable community ranking report & trees will always be in the top 20%.
80.	This is absolute nonsense. This type of ranking, or attempt to rank. Someone needs to develop a far better method of making folks aware and Far too generic, far too shallow. A nothing, absolute nothing sort of attempted dialogue.
81.	Air-quality and water run off or both extremely important
82.	wildlife habitat
83.	Reduce CO2 in our air.

84.	Help define Charlotte's character
85.	Frankly, all the reasons are important factors that justify making trees and green areas a priority in future planning.
86.	Property value
87.	Beautification and education for our children
88.	They are ALL important
89.	It's hard to have to pick a top three. Our trees are so special!
90.	Privacy
91.	Mark Charlotte's character
92.	I include the 5 environmental issues as one; wildlife, water and air quality, flooding and erosion; it all comes together as caring for and improving our Natural Resources. Which would be my SECOND most important.
93.	Fights global warming
94.	reduce noise pollution
95.	Help define Charlotte's character
96.	ALL are very important.
97.	Makes city look natural
98.	Water, character, all.
99.	They do increase property values, but in a way harder to define. I'm a Realtor. Clients prefer home sites with more trees.
100.	Beautification of all areas.
101.	Charlotte's greenery is what attracted us here.
102.	Trees are important for clean air & clean water
103.	air quality
104.	Protect water and air quality I strongly believe all of the above reasons are extremely important
105.	Trees provide privacy, soothing atmosphere, etc.
106.	Not applicable. Charlotte tree codes are reducing economic activity through reduced visibility of businesses.
107.	Expand program
108.	This is hard to rank as there is overlap plus all are very important.
109.	3 is a short list of all of the amazing benefits!!
110.	They take in carbon dioxide and exude oxygen which humans and animals need for life.
111.	Please take better care of CLT's trees and plant more since willow oaks at end of life cycle.
112.	Reduce noise pollution

113.	There is no downside to healthy, great trees!
114.	Improve the quality of life
115.	This is a slanted survey. I didn't choose any as Very important.
116.	I think the developers chopping down all the trees is causing the increased heat!!!!!
117.	reduce erosion and protect soil
118.	Stop concrete building jungles
119.	No opinion
120.	give ecological balance to increasing construction and traffic pollution
121.	beauty
122.	Air quality
123.	Calm our city streets. Trees in planting strips slow traffic speeds.
124.	4. Increase property values
125.	To show respect for God's creations; to respect the length of time it took for a large tree to grow.
126.	More trees to cover parking lots.
127.	Improve Charlotte's identity
128.	Lower energy bills and improve quality of life
129.	How to market a town as beautiful as this city is by what lovely tree canopy we have. Start charging these greedy land developers for every lar
130.	Incredibly important to the environment
131.	Combination of providing shade/cooling which assists in lowering utility bills.
132.	Please work with developers to have them not remove our large beautiful trees when they develop properties in CLT.
133.	Trees produce the very air that we breathe. That is not mentioned in your list.
134.	Reduce noise
135.	Make it pleasant to walk. Can't be a walkable city without trees.
136.	Pleasant neighborhoods and reduce energy costs
137.	Provide oxygen
138.	Protect water quality
139.	All of the above
140.	Trees are beautiful. My family built this home in 1959 and old trees are a source of wonder and awe.
141.	Wildlife refuge
142.	Beauty

143.	Help define Charlotte's character
144.	Create pleasant neighborhoods.
145.	A combination of: clean air, water quality, reduce noise pollution, reduce erosion
146.	To repeat: Trees should complement their surrounding and not be installed just for the sake of planting trees. I have seen numerous examples of new trees being planted next to or underneath existing trees by the side of city streets. That is redundant and wasteful spending of tax dollars on initial costs and ongoing maintenance.
147.	Keep trees from disease
148.	All
149.	All the items are an important aspect of living on this planet. They are all inter-related for quality of human life.
150.	They are beautiful
151.	Improving air quality, protecting water quality and reducing erosion and flooding are all also very important.
152.	and don't forget they are simply beautiful as Olmsted's firm intended
153.	Reduce our reliance on energy sources to cool and maintain a healthy environment.
154.	Wildlife habitat
155.	Define Charlotte's Character
156.	environment
157.	I think it is important to leave dead and decaying trees for wildlife to nest and raise their young
158.	Improve the quality of life is too ambiguous. Please clarify in the future.
159.	And for all the reasons listed above! Trees are vital and they add beauty wherever and whenever they are left standing!
160.	provide shade and cool their surroundings
161.	All of the items mentioned in the drop downs are all very important particularly the ones that impact our environment and lessen the impact of
162.	Reduce energy consumption.
163.	The beauty of our city
164.	Trees are evil like Isis because they don't have any conscience and drop leaves on infidels and apostates. So if you like trees, you support Isis.
165.	Add beauty and a relaxed environment to the neighborhood. Trees attract singing birds.
166.	Improve quality of life!
167.	Charlotte is basically a forest, which is lovely, but it precludes solar panels on most homes. Need solar farms.
168.	Provide vocational training to people of this the most .
169.	Clean air
170.	Visual pleasure
E.	

171.	Provides shade and cooling
172.	Creating privacy with trees
173.	It is an error to think of these three in order of importance. They are synchronistically vital for life as well as peace of mind. For millions of yea
174.	Crime reduction
175.	Looks
176.	Create a beautiful environment
177.	Provide wildlife habitat
178.	prevent climate change
179.	provide calming and beautiful surroundings, reduce noise pollution, reduce illnesses.

## Survey Question 4. Challenging Factors – 258 responses

4. Think of all the trees in the city, both on public land (like streets and parks) and private land (people's homes). To what extent do you find the following factors to be challenging?

1.	Replacing dead trees.
2.	The benefit of trees greatly outweigh the cost to maintain
3.	Wilmore Drive (Namesake street of Historic Wilmore Neighborhood) is VERY Lacking in Canopy! Sad!
4.	tree(s) in the neighborhood that are dead but owner has not removed
5.	A big challenge in Wilmore is lack of space on public land to plant trees. Our "sidewalk buffer" (strip of grass between the sidewalk and
	street) is very narrow on many of our streets, which makes it difficult to plant trees there.
6.	acorns resulting in trees in grass, flower beds, etc.
7.	General maintenance of older trees that have potential of falling on your house m
8.	People wanting to cut healthy trees for no reason other than aesthetic opinion.
9.	Power companies failing to maintain trees/limbs near power lines
10.	Age and hazards from very old and very large trees
11.	Aging Oak trees
12.	The "pros" of trees far outweighs any cons such as broken limbs or roots causing damage to pipes.
13.	Losing our older trees to greed, disease and to human ignorance and not replacing them quickly.
14.	Acorns and willow oak leaves are a lot of work! But I love my tree. Worry about canker worms.
15.	owners not keeping up with needs of trees, gutters, running off drains. dead limbs, pest problens, stagnant leaves, water, drainage.
16.	the challenge is that we do not take good care of our trees and also that developers can cut all trees from properties
17.	I was very disappointed after the city removed a large parcel of trees behind houses on Fugate Avenue to create more parking for
	Bojangles and Ovens. I think neighborhoods should have more green space and less concrete!
18.	When they need to be taken down
19.	Poor selection of tree species by both the city and by private citizens creates many issues mentioned.
20.	Duke energy cutting back beautiful mature trees to protect their power lines is truly sad
21.	Keeping trees free of invasive vines along Greenway in Belmont
22.	Canker worms. I live in a working class neighborhood. I band my trees because I know it's worth the money. Some others can't because
	feeding their family takes priority, which it should. Please offer banding for lower income households.
23.	Convincing neighbors with no future vision to replace their mature trees with similar large maturing trees. Preferably Quercus spp that

	aren't willow!
24.	Increasing upkeep of very, very old trees
25.	If the City can find money to for sport venues. There is money to preserve the City trees.
26.	Tree maintenance by city in older neighborhoods.
27.	# Trees in my neighborhood mostly challenging b/c they are not being taken care of but he city and dying!!! IE- not enough trees!!!
28.	Targeted long-term re-forestation / replenishment plan over time to deal with willow oaks at end of their life
29.	I'm sure they require effort and cost but it's worth it.
30.	Trees are extremely important to our quality of life and are well worth any efforts that would be required to maintain them and their surrounding environs.
31.	just want to clarify re: # of tree in my neighborhoodthere are not enough; we are losing trees to development
32.	Aging of tree canopy
33.	The positive aspects of trees far outweigh the negative ones!
34.	not enough replacement trees for the ones lost
35.	Not considering the mature height of tree when planting
36.	Any challenge from trees can be met. Benefits FAR outweigh them. People can live with trees. They have for centuries.
37.	I adore them and wish we had more
38.	Public safety from XL willow oak trees falling and breaking. This can be remedied by planting smaller species trees that are less prone to breakage and falling.
39.	Peoples opinion on trees need to change
40.	size of trees - city arborist has selected too many "small" trees
41.	makes it difficult to go solar
42.	expense of removing fallen trees or removing dead limbs
43.	Duke Energy massacring the trees
44.	Proper maintenance that is affordable
45.	electric wires need to be underground!
46.	Billboard companies (Adams Outdoor) should be on this list. Stop them from chopping down so many trees.
47.	Canker worms and people not banding their trees. Offer assistance with this!
48.	benefits far outweigh the challenges
49.	My maple was sick, worms and it cost \$200.00 to get treated with no help from city.
50.	large old trees are disappearing in a crazy pace in the last 3 years

- **51.** plant the right tree in the right location.
- **52.** Worrying about the health of the trees
- **53.** Tree maintenance is very important but very expensive.
- 54. Not enough trees in my neighborhood. Not replacing trees that are dead.
- **55.** Neighbors having tree work done by unqualified people and 2 years later the tree is dead; topping crepe myrtles
- 56. Very expensive to have a tree removed due to pests that integrate into your yard.
- **57.** Not properly maintained to create a walking hazard/annoyance
- **58.** Lockwood has a lot of old trees. The owners/landlords of the properties do not take care of them. They are falling and dangerous. I had one crash into my fence and yard from my neighbors. The owner/landlord let me know first thing he wasn't paying for my fence. there needs to be something done about the lack of care and attention to dying trees by owners
- **59.** Having arborists keep up with pruning and removal when there is a safety hazard
- **60.** True maintenance of our city and private trees is the extremely challenging
- **61.** people not replacing trees they have removed
- **62.** Although number is good; we want more trees
- 63. Having arborists keep up with pruning and removal when there is a safety hazard
- **64.** Replacement of large canopy trees with smaller ornamental trees along roads detracts from the shade and character of the neighborhoods.
- **65.** I have called the city arborist about street trees maples which have the maple borer. The city has not treated these trees for the borer, they are just letting them die.
- **66.** Don't require businesses to plant trees.
- **67.** Lack of sidewalks
- **68.** Maintenance is very expensive.
- 69. We have 50 plus year old trees very expensive to maintain.
- 70. We need even more trees
- **71.** expensive to maintain but worth every penny
- **72.** Keeping trimmed properly.
- **73.** The builder developing this neighborhood was allowed to remove too many trees before starting. They continue to threaten to remove trees that aren't 'on their plan' for the neighborhood.
- 74. People being unaware of distress and disease and thus improper care for the trees
- 75. Use of inappropriate species (Bradford pear, Leyland cypress) design only for specimen and street trees with no forest or grove areas -

	lack of management of regrowth on "vacant" areas - inappropriate care (lion-tailing, crepe murder)
76.	in relation to the number of trees in my neighborhood, it is challenging because of how few, not how many.
77.	Poorly chosen species and locations. There's lots of areas where the <right> tree will make a positive difference.</right>
78.	Taxpayer money spent maintaining trees in wealthy neighborhoods
79.	Clearing all the trees and branches for power lines are expensive and increase our taxes.
80.	Taking so long to grow big enough to provide shade
81.	Providing more appealing interstates. They need all the help there is.
82.	Trying to convince city leaders to disallow clear cutting for developments
83.	Cost is challenging with today's economy
84.	Leaf clean up in the fall!
85.	Criminals can hide in high foliage!
86.	Obscuring Interstate, road, and information signs until it's WAY too late.
87.	Homeowners do not know how to care for their trees
88.	Blocking of street signs is a problem in Charlotte, but that is not usually due to trees but poorly planned landscaping.
89.	As far as number of trees in neighborhood, the number is good, but the lack of any restrictions on their removal is disturbing. People can just raze their yards if they desire, the same way new developments can just completely clear acres to make it easier to build houses. I wish Charlotte would study places like Bald Head Island to determine how they preserve and protect trees both with developers and homeowners. Though I commend Charlotte on how well they have preserved landscaping and greenspace in many
	areas.
90.	
90. 91.	areas.
	areas. Only a few types of trees are used, which is boring.
91.	areas. Only a few types of trees are used, which is boring. High amount of pollen from trees (are most of the trees in this city "male"?)
91. 92.	areas. Only a few types of trees are used, which is boring. High amount of pollen from trees (are most of the trees in this city "male"?) Inch worms are destroying our trees.
91. 92. 93.	areas. Only a few types of trees are used, which is boring. High amount of pollen from trees (are most of the trees in this city "male"?) Inch worms are destroying our trees. Determining the natural life cycle of very old trees; when do they become unsafe if not yet dead?
91. 92. 93. 94.	areas. Only a few types of trees are used, which is boring. High amount of pollen from trees (are most of the trees in this city "male"?) Inch worms are destroying our trees. Determining the natural life cycle of very old trees; when do they become unsafe if not yet dead? Create too much shade. I marked the Not at all challenging radio button as I believe it is common sense to trim back trees on your property and in neighborhoods and these are budget items that can also be handled by Duke Energy- solvable issues that we have dealt with in our own
91. 92. 93. 94. 95.	areas. Only a few types of trees are used, which is boring. High amount of pollen from trees (are most of the trees in this city "male"?) Inch worms are destroying our trees. Determining the natural life cycle of very old trees; when do they become unsafe if not yet dead? Create too much shade. I marked the Not at all challenging radio button as I believe it is common sense to trim back trees on your property and in neighborhoods and these are budget items that can also be handled by Duke Energy- solvable issues that we have dealt with in our own neighborhood/home

99.	Healthy trees won't create safety problems. I do wish the city would spray for canker worms, i can band but my tree service says it won't help if the neighbors will not. Actually most of my neighbors are ignorant on the value and care of trees.
100.	Rotting and requiring removal
101.	not enough native tree diversity
102.	They attract good bugs - but protecting them from canker worms can be challenging.
103.	Please no more crepe myrtles. They grow quickly but create a mess all summer long. When not kept trimmed, some trees obstruct traffic views at intersections.
104.	In 2015 trees at the corner of Hubbard Road and Sugar Creek Road, property owned by House of Prayer for all People Church was clear- cut and was left in much disarray and unsightly, and is still that way to this day! When I spoke with the person who was on site regarding my dismay and concern for the persons whose property backed up to this unsightly mess (property), not to mention the stream which runs through the property (silting up), I was assured that this would be taken care of when the property would be replanted. This has not happened; I am still waiting to see it happen!!! Efforts to contact the property owners have met with GREAT frustration.
105.	NATURE IS VERY IMPORTANT AND SHOULD BE MAINTAINED AT ANY COST. ALL OF THE ABOVE CHALLENGES CAN BE RECTIFIED.
106.	More trees=more shade. (It's 95-degrees outside today!)
107.	Allergies.
108.	We need to stop cutting down our trees.
109.	removal of dead/dying trees that aren't on your property
110.	We have a lot of Bradford pear trees that have reached their maximum life capacity and ante now splitting. This means we are losing a lot of trees in our neighborhood. The builder did not put in trees that would mature and last for years. They put in cheap trees and now we are seeing a major change due to the loss of trees.
111.	We have seen many large trees removed on private property during our four years here. We hardly ever see people planting new trees. I think this is an important challenge to encourage people to plant trees.
112.	Canker worms!
113.	Nature should take priority over buildings, infrastructure, etc they have been here longer than most of us residents have been alive.
114.	Cankerworms
115.	Posing landscaping limitations
116.	Lack of diversity
	Not replacing trees that die or are taken down
118.	As to cost, it is VERY difficult to properly maintain our older trees to ensure safety and mature growth of trees.
119.	Maintenance/trimming/dead head pruning

**121.** knocking out power due to overhead lines 122. Gum trees that drop gumballs present safety risks from the gumballs leading to falls **123.** While quite beautiful, our trees are very costly to maintain. 124. I believe if trees were trimmed to take some of the weight off the top, maybe fewer would uproot and fall during in climate weather causing too many power outages. The power company especially, has no knowledge of proper trimming. 125. The cost of tree removal is very high. I had to bring down two dying trees in my new house to the sum of \$8000. It would be nice if Charlotte could somehow help cover the cost of removal for valid safety concerns. **126.** Neighbors who cut them down because they want nicer lawns **127.** Lack of understanding by the general public regarding the importance of trees. **128.** All worth it for quality of life and healthy lifestyle... 129. Trees need to be protected. **130.** Maintaining health of trees is important but not challenging. 131. Items listed here are part of the beauty and maintenance of public and private lands. It like taking care of an individual's health. Proper planning, education and maintenance would greatly reduce all of the factors that may be challenging. You must not weaken the overall value of and the planning of tree planting due to fear that something negative might happen. Again, do your homework, provide resources for the public to choose the right trees in their landscape, and maintain a healthy, robust, and sustainable tree canopy. **132.** I wish we could say the sidewalk issue but we have been asking for sidewalks with no luck. 133. I'm concerned about the number of trees being cut down in my neighborhood just because they want to build 134. How does this help with solution to the problem of that fact that our net loss of trees is highly important. Planting efforts will never catch up. Look at historic aerial maps to see of what I speak. Look at Rexford Road office Park tree barrier. It is totally diminished. Immediate action is needed. **135.** Replacing dying or fallen trees **136.** We have many trees that drop spiny pods and fruit because people allow nonsterile seedlings to grow into messy trees **137.** Age of trees. Many need to be replaced soon. **138.** This is not a well-written survey. For example, are too many trees the challenge, or too few? **139.** Certain bugs and "pests" that live in/on trees are vital to the food web. The cancer worm has become a huge issue and is endangering the trees by making them weaker each year. I would like to see the city spray for these pests. 140. Please do not remove beautiful, old trees and then replace them **141.** "Landscape" services that convince homeowners to top trees. **142.** Trees in my neighborhood are disappearing due to numerous tear downs with alleged tree save lots

66

**120.** Trees being cut down when houses are torn down and new homes built. Trees cut down when tree-save provision not followed.

143.	Fear if falling on house
144.	High expense to maintain and remove trees
145.	Cankerworms
146.	Save Marshall Park
147.	We need to keep right after the canker worms city wide so they will not stress & damage our trees
148.	The city is growing rapidly and infrastructure planning is critical. We have the opportunity to create a city of the future. While there is existing infrastructure, more will be needed. We didn't inherit an ancient system so it is smarter to plan and build a great system now.
1/10	If there was a department that was appropriately funded to care for our trees the challenges above could mostly be eliminated.
	Trees do bring some challenges but they are worth it.
	The city chose Bartlett Pears to plant along our roads in Carmel Station and they have never been healthy and frequently break limbs. It
151.	is cost prohibitive for us as a neighborhood to replace them but the city won't do it either. If we lose some we tell people not to replace
	them with Bartlett Pears. In general, I am amazed and disappointed at how many commercial and residential sites continue to plant
	trees underneath power lines. This should be inspected and prevented.
152.	The large developments that raised all the trees in South Charlotte as well as dying trees in the older beautiful neighborhoods
153.	The wrong trees are challenging. Our street is planted with Bradford Pears that splinter easily, smell very bad when they bloom, and are
	beautiful for only about a week.
154.	Power lines maintenance
155.	Is "challenging" something bad?? I don't get it. What's challenging is the numbers of trees being destroyed. All the above are not
	challenging with routine maintenance.
	Where do I find out about what to do about invasive plants on personal property
157.	Gumballs
	Since we have 7 acres, fallen or storm damaged trees occur that we must clean up at times
159.	Limbs falling not as big an issue if tree is maintained
160.	They are no more challenging than other things in life, but at least provide more benefits than they take. Consider ladders, shovels, etc.
	that fall into the road/Interstate in Charlotte! Our population is challenging (in a good way). Not our trees. With the growth we should
	be able to pay for the needs of our trees or like transportation needs. Some day we will regret it!
161.	Native trees attract native insects which help the native wildlife. Trees provide Clean Air & Clean Water. Trees act as filters and help our environment
162.	Devotees need to be more reps possible in selecting trees that will thrive specially in small developments and in small spaces. In our
	community our trees are diseased and we will need to eventually have most if the maws and oaks removed. They should have planted
	European Hawthornes, Upright crepe myrtles or Japanese snowbell!

_	Size of trees
164.	
165.	Knowing my responsibility and how to care for the ones I have
166.	Clear cutting for development
167.	Having to take down dying trees - or trees that have grown over the house through the years is really hard on the budget.
168.	It would be nice to have more adult trees around.
169.	kudzu and other invasive species are a problem
170.	Trees cause significant loss of revenue to impulse purchase businesses through loss of visibility by potential customers. I considered starting such a business with 12 locations in Charlotte, employing approximately 180 part-time positions, but tree code is detering me.
171.	New developments without enough trees and often the wrong type of trees.
172.	Loss of trees in our neighborhood is a challenge, in our opinion. We wish the City would require homeowners to retain more trees as homes are torn down and newly built.
173.	Dying and poor condition of trees on the right of way in Myers Park and other neighborhoods
174.	Canker worms are a problem in my neighborhood. Too many rentals. Don't treat trees.
175.	We are concerned about uncontrolled bamboo.
176.	Property owners not maintaining their trees and thus causing damage to my property.
177.	The 2nd one is confusing - it is VERY challenging to get neighbors to INCREASE, plant trees! They rip them out because they are trying to
	grow grass, this ignorance saddens me.
178.	older trees dying and not being replaced
179.	Contractors removing trees in established neighborhoods with impunity. Make contractors more legally accountable!
180.	Dropping limbs and trees in bad weather
181.	Developers totally clearing lots of all its trees - some of the acreage would have made pretty small parks.
182.	Benefits of native trees in our communities far outweigh the challenges
183.	Canker worms are of the devil! Would like to see Charlotte do another aerial treatment with larger scope.
184.	Overgrown trees not maintained that hang over my property create safety and light issues.
185.	# of trees item indicates too few, not too many
186.	Dead Branches
187.	Sidewalks are often blocked by overgrown limbs.
188.	Power outages due to fallen trees & branches
189.	tree topping and lack of knowledge of what damage tree topping causes trees.

190.	Costing too much money to try to pay for someone to help me pick up leaves b/c I'm a single woman and it's very difficult for me to pick
	up leaves by myself. It's very overwhelming.
191.	Older trees becoming uprooted and falling on house
192.	Good grief! Who made this poor translation?
193.	View needs of large trees as challenging but also feel strongly trees need to be protected.
194.	replanting and replacing older trees
195.	Nature in itself is a challenge butthe environmental importance far outweighs the inconveniences
196.	VERY bad trimming practices on crape myrtles! Homeowners and "professionals are butchering these trees!
197.	Public monies to reduce fall canker worms.
198.	Danger to public from dead/dying trees on private property, such as at intersection of Providence/Wendover And downed power lines from unstable trees
199.	Start planting more young oaks and maples so when we have to remove the older, dying trees that line our streets.
200.	Duke Energy and unprofessional tree companies disfiguring and ultimately killing trees with improper cuts
201.	Only think that is challenging is the English Ivey growing up most all mature trees in Charlotte. It will kill them and needs to be cut all
	the way around at a few feet off the ground and then physically pulled out in the winter. No Round-Up poison should be used - it may
	likely kill the tree.
	I appreciate the trees for what they provide, not what they cost.
	The benefit of trees far outweighs the issues listed above.
	Invasive species of trees, not native
205.	When sections of woods are stripped bare to make room for a new business
206.	More trees
207.	rather have them than not!
208.	The squirrels are everywhere.
209.	Lack of tree diversity
210.	To repeat: Trees should complement their surrounding and not be installed just for the sake of planting trees. I have seen numerous
	examples of new trees being planted next to or underneath existing trees by the side of city streets. That is redundant and wasteful
	spending of tax dollars on initial costs and ongoing maintenance.
211.	I have a large number of older trees in my yard, and all I see is (unfortunately) a liability. We've had a number of trees come down in our
_	neighborhood so far this year. I am considering having an arborist come out and evaluate my trees and get quotes for removing some.
	Old pear trees are unattractive, constantly splitting, drops leaves, etc.
213.	Leaves provide mulch and beauty in the Fall

214	The benefits that trees bring to our lives far outweigh the 'challenges'.
	Inappropriate trees are planted under power lines and light poles. They grow into the power lines and have to have their centers cut out
213.	or limbs shaved off that are growing too far out into the street. Having no tree there would be more pleasing than seeing trees that are
	so unsightly and deformed by that kind of trimming.
216.	Poorly planned planting of trees
217.	I think the benefits of trees outweigh the challenges.
218.	Tree disease
219.	The challenge is to find ways to stop encroaching on what few natural areas we have left.
	see too many trees growing to close together. Which inhibits healthy growth and promotes disease
	I find it challenging that too many trees are being removed by approved re-zoning
	Other pests
223.	All of the issues above have other solutions beside cutting down the trees. It may cost more money but in the end and future it would
	be worth the cost.
224.	Trees are assets not liabilities. They just need to be maintained.
225.	Developers raze old growth trees to put in urban bldgs & asphalt, but do not replace with similar large vegetation
226.	Keeping the trees healthy. But it is all worth it.
227.	Some of our street trees in Ardrey are not growing properly and need to be replaced.
228.	The stupid developer of my 'hood managed to chop down almost every tree, but fell short and devised some ill-conceived "tree save
	areas." Bah humbug! They should have chopped down all the trees, asphalted the entire neighborhood, and painted it green (the color
	of money).
229.	I don't think we have enough trees let alone tree diversity in Charlotte. I would like to see more planted
230.	Raking leaves. I took out 15 sweet gum trees, but they are weeds.
231.	Wesley Heights has a good amount of trees but other west Charlotte neighborhoods don't.
232.	Cost of tree maintenance/removal in older neighborhoods with lower income homeowners.
233.	What I find most challenging is ZONING: allowing subdivisions and urban infill to cut down trees that are 'in the way' of the construction
	It is more important to save these tree creatures, especially the really old healthy ones, for SO many reasons. I know it costs the
	developer more money but a 100 year old tree, or a mature forest, is NOT replaceable in our lifetime. Surely the city can finally create
	zoning that requires construction people to work around the trees and save them: for ALL the reasons stated in questions #2. Without
	trees no creature can live (obviously on a large scale), but the number of creatures that have to die when even one large tree is taken
	down is NOT worth the \$ it would save to get more creative with construction design. Charlotte simply allows rampant construction at the sect of the environment, and in my time in Charlotte (20 years), the number of trees has so drastically reduced that it is
	the cost of the environment, and in my time in Charlotte (20 years), the number of trees has so drastically reduced that it is

	heartbreaking. WHERE ARE OUR REGULATIONS to keep trees w/neighborhoods that aren't clear cut, or even individual properties that
	leave the old healthy trees intact???? BOOOO for the city & county officials who do not remember that we humans also NEED them??
234.	Overgrowth on energy polls where duke will not maintain
235.	Not enough trees in my neighborhood
236.	Cankerworm population and neighborhoods not treating them
237.	Cankerworms in the spring. walking in the neighborhood is challenging
238.	Need the city to just trim branches and leaves covering traffic signage and aby electrical wiring throughout city where needed.
239.	private maintenance costs
240.	tree diversity
241.	Controlling invasive species, Mimosa, Bradford pear, Kudzu, etc.
242.	Being the everyday my children grow up.
243.	the trees provide so much to us, maintenance is a small price to pay.
244.	Air quality
245.	City staff not being able to keep up with trimming low height branches that are obstacles on sidewalks and other commute areas
246.	maintenance along stretch of route 49 steel creek area
247.	Our neighborhood is full of Bradford Pears that continually fall, creating hazards in the street, to cars in driveways, and homes. It is
	difficult and expensive to have them removed when they fall, and to have them replaced with a better tree.
248.	Our trees are aging, some with disease. They could all go at the same time.
249.	There simply are not enough trees in Charlotte!
250.	the number of trees in my neighborhood is diminishing rapidly
251.	Ornamental nonnative trees taking over the landscape.
252.	All very leading questions. All of these challenges are due to man-made conveniences. You take the challenges for the good.
253.	Damage to property during heavy storms
254.	used for firewood which hurts air quality
255.	Causing power outages when trees interfere with power lines which should have been buried decades ago but they aren't.
256.	Educating the public on the importance of trees
257.	Our lack of good stewardship by allowing the power company to mutilate trees. Require power providers to bury all lines!
258.	La misma observacion anterior, con relación a la siembras de árboles.
	The same previous observation regarding the planting of trees.*

### Survey Question 5. Rank order challenging aspects of trees – 207 comments

5.	Of the items you rated to be very challenging, please rank order those you consider your "top 3" in order of importance, with 1 being most challenging.
1.	Replacing dead trees.
2.	the challenge being 'not enough trees'
3.	I only find having more trees a positive thing for Uptown
4.	none of those are challenging at all, it is part of living in the real world w/ minute real world risks
5.	The increasing number of lost and dying trees
6.	Number of trees in neighborhood is reducing significantly with number of new homes built. It's terrible!!!
7.	There are not enough trees left in my neighborhood. Developers are cutting them all down to build McMansions.
8.	None
9.	I don't know enough to rank or comment - sorry. I'm new to CLT but I lived in Coral Gables, also a "tree city USA"
10.	We don't have enough trees in Wilmore, which is made worse by not having the public space to plant them and, for many of our neighbors, it is cost prohibitive to buy and plant them in their yards.
11.	acorn yielding trees in yard/grass/flowerbeds
12.	Advantages greatly outweigh any challenges
13.	People cutting healthy trees for aesthetic reasons.
14.	we need the trees in the city and everywhere to ensure healthy environment
15.	planting succession trees as the existing older trees in my yard age out
16.	trees in our neighborhood aging out and not being replaced
17.	I just don't think the so called problems with trees are worth their demise.
18.	Losing our older trees to greed, disease and to human ignorance and not replacing them quickly.
19.	I don't think that any of answers is really a problem here except we need more trees!
20.	I don't think about trees as a problem
21.	Duke energy needlessly chopping trees off power lines
22.	Nothing
23.	The problems are worth the benefits
24.	none
25	The challenges are miniscule, and not considerable in light of the numerous material benefits

26.	not being replaced well when they die
27.	See above
28.	I do not find anything to do with our trees challenging. They were here way beffore us and I am happy to live alongside of their majestic beauty.
29.	I don't mind fallen leaves, but trees that drop plump juicy berries that native birds don't eat shouldn't be planted next to sidewalks.
30.	Aging of tree canopy
31.	Any problems are insignificant relative to the good they do
32.	None (can't access the 3 text boxes)
33.	Not enough new plantings
34.	Not considering the mature height of tree when planting
35.	We can deal with tree challenges.
36.	We can't have too many trees
37.	trees are important for quality of life
38.	size of trees - city arborist has selected too many "small" trees
39.	I don't see problems unless they aren't cared for
40.	expense of removing fallen trees or removing dead limbs
41.	Duke Energy clear cutting
42.	electric wires!
43.	1. Dropping limbs- safety problem 2. Attracting canker worms 3. Blocking signs
44.	Too many are being removed for development In PM
45.	I find the trees to be very very important. We need more trees.
46.	I don't find it challenging to have trees
47.	Trees and limbs falling - the most important problem
48.	Improper pruning
49.	The most challenging thing is ensuring neighbors properly care for and trim so the trees are healthy and don't damage property. Also challenging is the butchering duke energy does when they do their preventative trimming.
50.	Dead trees not replaced. Requested trees be planted in median at school. Maintenance crew batters and scars trees w equipment
51.	None
52.	Not properly maintained to create a walking hazard/annoyance
53.	Need for more arborists
54.	don't plant sweet gum or pine trees that generate mess all year

55.	Need for more arborists
56.	The replacement of older large trees that provided large canopy with smaller varieties of ornamental trees leaves future generations without the shade or character of city we've enjoyed.
57.	None. A little forethought and planning prevents problems
58.	Lack of sidewalks
59.	The ability of developers to eliminate so many trees that don't directly impact their projects.
60.	Distress and disease
61.	None were most challenging
62.	No sustainable "grove" areas as part of urban planning - inappropriate species - inappropriate tree management
63.	because there is not enough mature trees in my neighborhood.
64.	Second and third both relate to choice of tree for a particular location, really.
65.	cleaning street storm drainsincentives for homeowners with street storm drains adjacent to property to clean themor the city needs to clean them
66.	Grows TOO tall, roots in yard, hiding corners and important signs and cost to much money to have Cut DownCertain 'cheapy' types grow too easily' anywhere they just pop up.
67.	Mosquitos are the only bugs and/pests I'm concerned with
68.	On most challenging to be clear there's not enough trees in my neighborhood and the ones we have are too small.
69.	Start putting utility lines underground wherever possible.
70.	Trying to convince city leaders to disallow clear cutting of trees for developments
71.	Cankerworms
72.	None were most challenging.
73.	Hide criminals
74.	Obscuring Interstate, road, and information signs until it's WAY too late.
75.	Don't really see any challenges to be honest
76.	high amount of pollen from trees (are most of the trees in this city "male"?)
77.	determining the natural life cycle of very old trees; when do they become unsafe if not yet dead?
78.	None
79.	Not enough trees. No wildlife areas anymore.
80.	Please, when you spray BT for canker worms, don't just focus on neighborhoods like Myers Park. We have the same problems in NW Charlotte
81.	No one to up keep on trees at street

82.	Tree debris isn't cleaned up on sidewalks when houses are empty.
83.	Educating the public
84.	Community Commitment to maintain trees
85.	Requiring removal
86.	limited native tree diversity encourages proliferation of pests
87.	None were very challenging. We need more trees all over US
88.	Pruning I think if more people understood how and when to prune over growth would not occur. Our neighborhood is very mature and people have strayed just clearing out their yards due to overgrowth
89.	No opinion
90.	None
91.	Should be more
92.	Worries me that lots are completely cleared for development without any regards to preserving trees.
93.	I don't find trees to be challenging :( They are a means to an end. Cars crack sidewalks and pavement, but no one is doing away with them.
94.	Not enough trees especially in new developments where they cut all the trees down before construction instead of working around them.
95.	The cost of mature hardwoods like pin oaks and such cost a lot of money. The city put in beautiful oaks back in the 80's and wishing they would do that again for neighborhoods like mine that have lost so many trees. People just do not put a lot of money into their trees.
96.	Not enough trees!
97.	Canker worms
98.	Again, as to cost, I am not referring to the investment or renewal, but the individual's cost to responsibly maintain growth and safety.
99.	Trees aren't "challenging"!
100.	Developers cutting down trees in the name of "progress" or "profit"
101.	I don't mind cost when it comes to trees. We need them. Challenges should be of no concern.
102.	Please see my note above on the costs of tree removal.
103.	See above - along with jackass neighbors who build an 8-foot privacy fence on their private, wooded lot and block your view of the woods and wildlife
104.	Equal
105.	Keeping the tree canopy in my neighborhood Madison Park
106.	I do not believe any of these are worth mentioning as challenging
107.	Canker worms are a major nuisance- moved out of a house surrounded by willow oaks -April is now livable again
108.	The city planted a tree in front of my house a couple of years ago and it is dead and needs to be replaced
109.	We are losing trees in our neighborhood to developmentTree Save Ordinance on small lots is having the opposite effect.

110.	Again, these challenges can be greatly reduced if planning and education are practiced. This should not be difficult to understand.
111.	Most challenging. Dead and dying trees. Trees removed in neighborhoods and new developments. The air we breathe.
112.	Certain bugs and "pests" that live in/on trees are vital to the food web. The cancer worm has become a huge issue and is endangering the trees by making them weaker each year. I would like to see the city spray for these pests.
113.	Tear down of houses with numerous trees cut down.
114.	The expense of maintaining treesremoval or trimming.
115.	All builders need to plant trees when they finish a new project.
116.	I think none of those items are challengingespecially if the other choice is no trees or not enough trees
117.	I wish the city had a curb leaf vacuuming service, but that would probably cause some drainage problem. Our city-planted Bartlett Pears are a big nuisance with their limb growth and breakage. They also have a disease that cannot be treated so they look great for maybe 2 weeks when they are in bloom then there leaves go brown and they look horrible the rest of the year. It is an eyesore on the neighborhood.
118.	Benefits far outweigh challenges!
119.	Empty developments bare of trees throughout the new developments
120.	Most challenging to me: the number of trees being taken down for new McMansions and developments. Clear cutting.
121.	roots close to foundation of house and concrete driveways and sidewalks cause damage that is expensive to repair.
122.	Falling debris, branches
123.	It is better to have a trees than none at all. It will cost more in health care if we do not have Clean Air & Clean Water
124.	Did not ran any mostly challenging
125.	Clarifying costing too much money specifically the cost of maintaining trees for safety
126.	I didn't see any of the issues in this section as significantly challenging
127.	No challenge for the reward of having more trees
128.	No challenges with trees. We need trees for clean air & water
129.	I find all of these factors just a normal acceptable part of life living in anything but a cement box!
130.	Clear cutting for development
131.	invasive species control
132.	safety problems
133.	None are "most challenging"
134.	No challenged to me. I want more
135.	Dying and poor condition of trees on the right of way in Myers Park and other neighborhoods
136.	Duke Energy doesn't keep their lines cleared!!! Took them 2+ years to come to my house.
137.	Bamboo

138.	Damage to structural foundations
139.	I don't see any problems with dense trees in neighborhoods
140.	Most challenging is the NEED for more – increased number of trees in our neighborhood. Educating people about replanting after taking one out due to age, risk of failure and so forth.
141.	Contractors removing trees in established neighborhoods with impunity. Make contractors more legally accountable!
142.	Dropping limbs and trees in bad weather
143.	Tree sap on cars
144.	Same thing as above.
145.	None
146.	Creates HAZARDS for traffic movement and the pedestrian public
147.	Not really enough trees in our neighborhood
148.	Kudzu is killing our natural areas
149.	NA
150.	would like for public utilities to learn how and when to prune trees, not leaving them unbalanced and stressed
151.	I feel the benefits outweigh the challenges
152.	Only minor challenges
153.	The cost I'm referring to is upkeep for private yard trees. Trimming, removal of limbs and dead trees. It is a burden for some homeowners.
154.	tree topping
155.	Challenge is that we are cutting down our canopy.
156.	Older trees falling on houses
157.	CM Storm Water project is about to clear cut trees on my property and this neighborhood - STOP THEM!
158.	replacing aging trees/damage to infrastructure
159.	None of those challenges outweigh the need to have and protect quality trees
160.	by costing too much I am referring to the high cost of care, people do not want to take care of their trees
161.	Didn't list any as "most challenging".
162.	Developers clear cutting
163.	We are trying to increase participation in banding in the fall to reduce risks of damage.
164.	Dead tree on private property. 2-power outages from trees
165.	see above
166.	To me - trees just don't have a down side.

167.	I run my large dog around the booty loop. If she pulls hard I have tripped over big uneven chunks of sidewalk.
168.	Invasive species
169.	Problems include cankerworms and the haphazard approach to spraying and eliminating this problem. It's expensive to band trees on your own. My neighbors don't band and are often poor.
170.	When they are torn down
171.	Not enough trees, Developers cut entirely too many on any given project. And, Developers seem to have free reign in doing so!
172.	Safety/infrastructural issues are preventable and easily addressed, but poorly managed.
173.	To repeat: Trees should complement their surrounding and not be installed just for the sake of planting trees. I have seen numerous examples of new trees being planted next to or underneath existing trees by the side of city streets. That is redundant and wasteful spending of tax dollars on initial costs and ongoing maintenance.
174.	I do not feel challenged by trees.
175.	None listed as most challenging
176.	Can't get this question to work
177.	Inappropriate trees planted under power lines and the awful trimming that is done to keep them out of the power lines
178.	but I do not find these challenging, just normal landscape maintenance.
179.	the only challenge is: how fast can we plant and nurture more trees ?
180.	Builders being allowed to clear cut forests. I.e. Waverly and the acres all around Providence road. Heartbreaking to watch.
181.	too many trees that are to close together
182.	I don't have any challenges with trees
183.	pests
184.	Not aware of pipe/root problems
185.	Like I said, there are solutions and fixes for these issues. Of course there are times when a tree will Need to be removed, but not like they do in this city!!!
186.	Lack of number of trees in my neighborhood
187.	I don't have any issues with trees in our city or neighborhoods. We need them and they need us.
188.	Developers erase old growth trees to put in urban bldgs & asphalt, but do not replace with similar large vegetation
189.	End the trees! Degrade and destroy the Isis trees. Infidels, arise and turn your plowshares into chainsaws.
190.	We need more trees in my neighborhood and more public green spaces.
191.	N/A
192.	raking leaves is work. Sweet gum trees are weeds.
193.	Smart planning, like NOT putting street trees directly under the electric lines etc, can help this problem before it starts!

194.	Benefits outweigh challengers
195.	tree diversity seems low among human planted trees
196.	N/A because having trees far outweighs any of the perceived disadvantages in my opinion
197.	Duke Power and phone companies over trimming limbs on private property- ruined my tree line!!
198.	City staff not being able to keep up with trimming low height branches that are obstacles on sidewalks and other commute areas
199.	maintenance of trees
200.	What actually concerns me is the number of trees being cut down in developing neighborhoods adjacent to my community, e.g., Berewick.
201.	Number of trees in my area is challenging because there are none!
202.	Trees are not a challenge.
203.	Builders are destroying the trees
204.	The benefits if trees far outweigh the challenges.
205.	burning wood lowers air quality, burning "biomass" for RECS displaces solar generation
206.	Educating the public on the importance of trees
207.	By choosing # of trees in my neighborhood I wish to indicate that there are too FEW
203. 204. 205. 206.	Builders are destroying the trees The benefits if trees far outweigh the challenges. burning wood lowers air quality, burning "biomass" for RECS displaces solar generation Educating the public on the importance of trees

# Survey Question 6. Awareness of tree-related initiatives – 126 responses

6. To what extent are you aware of the following tree-related initiatives in Charlotte?

1.	Trees Charlotte
2.	Dilworth used to pay for trees to be planted in association with the City
3.	I'm a certified arborist, member of the Charlotte Arborist Association,
4.	free tree give away once a year by county.
5.	NA
6.	Tree stores are awesome!
7.	We just moved here which is likely why I haven't heard of these.
8.	Tree banding for worms
9.	Historic district tree protections
10.	Tree climbing competition. Charlotte arborist award?
11.	All these types of information is important but many times never heard. Better ways of communication to promote these types of organizations would be helpful.
12.	Charlotte Public Tree Fund - especially its Creek Releaf annual tree planting event
13.	I myself lead tree planting projects that Banner's Nursery has kindly donated native trees to my projects. Several of these native trees are now growing and thriving on the grounds of Independence Public Library and at other nonprofit organizations.
14.	I spoke once to the city arborist about a group of young trees that had been topped. He came across as a dedicated, diligent professional.
15.	I spearheaded a tree purchase plan with the city several years ago that helped many in Dilworth get trees at a reduced price.
16.	Clean Air
17.	I work at Resurrection Church on Commonwealth and we have worked with heartwood to help us save some of our trees
18.	Discussion amongst neighbors about us preferring more trees, and larger trees instead of ornamental trees. New construction is notorious for cutting down large established trees, only to be replaced by small ornamental trees. We prefer preservation of established trees and their multi-beneficial presence.
19.	Where are these initiatives when Duke hacks the trees along power lines without regard to tree health??
20.	The city planted trees in my yard, by request! Great service and great program:)
21.	I have a Treasure Tree in my back yard! It's the largest California Redwood in the state and was the selling point on the home when I was buying it!

22.	CMS maintenance crew not trained or don't care about scarring trees w mowers
23.	Cankerworm banding. I've organized this for my neighborhood.
24.	Tree Banding
25.	canker worm help
26.	Banding against cankerworms
27.	Myers Park Tree Fund
28.	Myers Park Homeowners Associated raises funds & promotes tree canopy
29.	Banding trees for canker worms
30.	Tree banding neighborhood initiative
31.	peace day celebrations often involve planting new trees
32.	Tree programs as part of community gardening efforts - trees in school landscapes
33.	tree banding
34.	I volunteered with Mecklenburg County's Creek ReLeaf program
35.	New to Charlotte.
36.	neighborhood tree banding
37.	Banding trees for canker worms
38.	Don't participate
39.	Beautification
40.	Helped to guide overlook to participate in shared tree initiative
41.	Charlotte Arborist Association (CAA)
42.	Fairly New to Charlotte Area
43.	Tree Banding for canker worms
44.	Creek ReLeaf Program
45.	Earth Day
46.	My parents called Charlotte a Tree City and it was one of the selling points when we relocated here 30plus years ago.
47.	we are very new to charlotte
48.	Conservation of threatened native species
49.	Make info on all programs available to neighborhood associations.
50.	Yet the city bows to money and more clear cutting verses conservation. It's all about how can we clear this hill and put up 200
	apartments. And not trying to save the space of Marshall Parkwhat a shame. Poor and not the best leadership we have in Charlotte

51.	The City of Charlotte has no regard for trees as do more progressive cities such as Austin, TX and Atlanta. Developers are in the pockets
	of the Charlotte City Council and City/County Departments, hence leading to the rapid destruction and deforestation of what once was a
	beautiful city of trees. I find this survey to be nothing more than Charlotte trying to portray itself as a protector of trees even though
	most Charlotteans know the real story.
52.	canker worm banding
53.	Only two trees in front on new homes are put up while every other tree on new lots are torn down.
54.	Matthews is a tree city, HAWK habitat and wildlife keepers in Matthews
55.	Reforestation
56.	I heard Dave Cable's presentation on TreesCharlotte, get e-mails.
57.	tree banding
58.	The trees in Myers Park were planned and planted before the houses were built.
59.	Tree banding
60.	canker worm spraying
61.	The Queens Crown efforts to identify old Treasure trees.
62.	Creek ReLeaf, The Queens Crown.org
63.	I'm fairly new to the city but have been trying to learn!
64.	Member of the Charlotte Arborist Association
65.	sustain charlotte
66.	Somehow that massive body of students in our schools needs to be on board on all of this. Not just the single tree being planted in
	honor of some Teacher, but the entire Campus Surround. Inactivity will be the cause of our canopy loss.
67.	3 sites I'm aware of http://thequeenscrown.org, http://charlottetrees.blogspot.com/, http://www.historiccharlotte.org/
68.	Hands on Charlotte tree planting initiatives
69.	city's tree banding program
70.	Green Teacher Network, Trees Charlotte, Catawba Land Conservancy, Catawba Riverkeepers,
71.	Neighborhood tree banding
72.	Cankerworm banding
73.	Save Marshall Park
74.	Maybe a better effort to get this information out to citizens should be the first thing to do.
75.	Provide notices like this one thru centralized web site like Nextdoor on where to find information on initiatives, invasive plants and how to control them.

76.	Tree Cycle America
77.	Would like to see more protection of trees in new developments, would like to see a tree buffer required to be kept (where they exist)
	when new developers come, would make for much nicer streetscapes.
<mark>78.</mark>	Please send me Charlotte Tree Ordinance information - rbett@securitiesmail.com
79.	Tried to communicate with these programs and it was so convoluted I could not get anything done!
80.	Soil & Water Conservation District Annual Tree Seedling Sale
81.	Stakeholder group meeting about the unintended effects of the Tree Ordinance in development projects - held by Planning Commission
82.	Does any governing group require trees remain when developing large tracts of land?
83.	Creek ReLeaf
84.	Wrapping trees for bugs
85.	Madison Park has baby trees planted but no water bags so many of them die. Bad planning!
86.	TreesCharlotte giving away trees - first come, first served!
87.	City needs to do more to promote planting trees, especially as a cost savings for lower irrigation for lawns, shade to decrease air
	conditioner temps, etc.
88.	Tree banding and aerial spraying for canker worms
89.	Criteria on trees that Urban Forestry Inspectors use in Mecklenburg County are too strict
90.	I've adopted a tree-lined stream
91.	Banding of trees for canker worms
92.	We're very new here
93.	Please refrain from planting more brittle, stinky Bradford Pear trees!
94.	CM Storm Water project is about to clear cut trees on my property and this neighborhood - STOP THEM!
95.	Large malls should leave some trees on parking lots!
96.	soil & water conservation district's tree sale
97.	The old tree in my yard costs a lot to take care of, so I feel I participate. The city has ordinances but people do not follow them and
	there is no follow up by the city with developers and construction companies, they plant per an ordinance, the trees die and no one
_	replants.
98.	We've planted numerous trees. We've "saved" others where possible. And reported dangerous dead trees to be removed.
99.	TreeSave. Requirement to dedicate a %age of trees to the city
100.	
101.	Tree Banding

102.	Community Wildlife Certification
103	we participated in neighborhood tree program in the 80's but there was a small fee involved
104.	. Where were these groups when the trees were removed at Colony and Carmel Rds.?
105	Counting tree survey
106	Queens crown- labeling trees in Charlotte
107	. Earth Day
108	Charlotte Public Tree Fund Creek ReLeaf
109	Charlotte is not the city it was 30 years ago when there were far more trees than now. And as far as tree protection, that is a joke!!! Just look around at all the crazy developments, that we don't even need, all for greed!
110	Charlotte being a tree city is a joke
111.	I volunteered for TreesCharlotte but was never contacted to do anything.
112	Planted trees in my yard
113	<ul> <li>Please, spend time on something important such as building more self-storage and office space in Charlotte, and stuffing thousands more children into our overcrowded schools.</li> </ul>
11/	I don't know enough about our Tree Ordinances
	. N/A
-	My ex-husband worked for the city with urban street trees many moons ago. The lack of planning then was heartbreaking. Recently,
110	when I called the city to ask about saving street trees in my neighborhood from new development, the person said that the developers
	could get exceptions to almost any of the rules :(
117.	Charlotte arborist
118	. Tree Ordinance needs to be beefed up a great deal to protect and preserve the tree canopy. Tree Advisory Commissionis this a joke?
	The City needs to be doing much, much more to maintain and expand the tree canopy.
	I am old and disabled and can only enjoy the trees.
	. Tree planting course and trees cheaper for planting yourself: wanted to participate, kind of rejected
121.	City arborist allowed removal of old trees in a historic area for a commercial property. Not thrilled with this service or position cutting
122	down a 200 year old tree should not have been allowed.
_	Trees, Bees, & All Of These
	city staff attempt to remove tree incentives on infill lots
125.	I'm answering this survey, even though I'm from Raleigh, because I was instrumental in establishing and served on Raleigh's tree
	commission and we used Charlotte as a model for what we wanted to do in Raleigh to protect trees and develop a canopy for all the

reasons mentioned above.

126. Dejar de mandar tantas tensiones así se protegerían m as árboles. Stop sending so many tensions and more trees would be protected.\*

# Survey Question 7. Feelings about tree related initiatives – no "other" responses

### 7. How do you feel about the following tree-related initiatives in Charlotte?

### Survey Question 8. Information needed by citizens – 179 responses

#### 8. What information would be useful to help you maintain the trees on your property?

1.	Creating a wildlife habitat
2.	I don't have any trees. Small property.
3.	Program to more aggressively replace dead or missing street trees, especially in high-traffic areas.
4.	Workshops, email newsletter, billboards to raise awareness
5.	live in condo
6.	I live in a townhome community and our HOA takes care of all of this
7.	Replace existing bill board law- restore local control-prohibit new bill boards
8.	Better pricing from tree companies who rip us off with high prices
9.	Some to come and assess whether they think any of the trees in our yard pose a risk to nearby power lines, or if there are weak limbs that could harm others, cars, homes in the event of a windstorm.
10.	Help with what trees to plant along the streets that have power lines, i.e. Trees that won't have to be pruned too much or cut down eventually.
11.	I am a retired professional Horticulturist so these are not relevant to me, personally. They are important to the general public!
12.	Growth, fertilizing, multi season interest
13.	Grant programs to help homeowners maintain large and old trees on private property (maintenance is expensive for very large trees)
14.	I'm a Master Gardner, so some or most of the above information I'm already familiar. For other Neighbors it would be good, I believe
15.	Information about planting in ROW areas between sidewalk and road.
16.	We need to stop developments from ripping up trees and concreting the land; they need to plant what they tear up and should be prevented from destroying swaths of trees. We need competent city zoning board and a planning commission that decisions public transportation and saving trees first, around which developers can design housing, business and retail space. Look to Greenville SC planning.
17.	Leaf pickup, like in Gastonia.
18.	Protect large trees!
19.	Website to propose a potential tree location/installation on public property
20.	I live in a Townhouse and Association takes care of landscaping. They're good!!

21.	I know a bit more about dendrology than the average citizen, some of these questions aren't relevant to me because of my base level of tree knowledge.
22.	We use Heartwood for our tree care and have a large compost pile for leaves in our yard
23.	We should plant fruit and nut trees to feed homeless and hungry
24.	How to care for street trees
25.	I have a lot of this information, but others do not and should have an opportunity to learn!
26.	Thank you I compost at a neighbors garden.
27.	Every Charlotte resident needs to be informed about the tree-topping regulations.
28.	I've already researched most of these things, but more detail could be helpful.
29.	much more care needs to be taken in trimming trees around power lines. Do it more often rather than destroying the canopy every 5 years or so. Even better - bury the lines!
30.	Those of us with large trees face financial problems maintaining the old trees, sometimes more than we can afford. Bearing cost of banding meant many weren't and the worms spread. I'm having problems keeping up with tree care. Been told cheaper to cut down or use lesser arbor professionals
31.	More education in general
32.	Tree planting guidelines so that homeowners can make educated decisions.
33.	How to get our city or Duke Energy to prune trees over power lines and sidewalks.
34.	Renter
35.	Affordability for arborists, canker worm tree banding, tree nutrition/fertilizer.
36.	I've seen too many new subdivisions where the landscapers clearly know nothing about how to plant trees in a healthy fashion and new homeowners are not informed about next steps in keeping their trees healthy.
37.	More info about the health of our trees
38.	Organic treatment of diseases and pest
39.	identifying and solving tree health problems is my tree sick?
40.	Spray city trees for canker worms
41.	know most of these. I have seen conflicting information given from other departments within the city about trees - that needs to stop.
42.	Condo, we have a grounds committee
43.	Don't regulate private property owners.
44.	How to donate small saplings, (instead of destroying them) that are found in yards.
45.	fruits trees appropriate for this zone
46.	Removal services
47.	We garden intensively and I'm familiar with most of these.

48.	Forbid developers from clear-cutting for new subdivisions; levy heavy fines
49.	How to use plantings for erosion control along creeks.
50.	7. Note: Not ALL large trees - healthy ones need protection and space, sick ones need to be removed in a timely way. 8. Appropriate native trees and neo-native cultivars (chestnut hybrids; dogwood hybrids) and how to use and grow them - Appropriate fruit species for urban areas (fig, and possibly others for skilled gardeners)
51.	How to identify and protect rarer native species.
52.	education about pine beetles / how to stop the spread
53.	Teach all
54.	Composting prohibited in my neighborhood
55.	Bradford pears. Never heard of them till early 80s.
56.	How to tell if tree roots are invading house
57.	When to remove a tree, even if alive
58.	Protect our trees!!
59.	how to get rid of poison ivy growing up trees
60.	Cut down/thin out greenery that provide hiding spots for criminals
61.	How to get help to identify a diseased tree, need to know what to do to help tree before it's too late!!
62.	I wish the city would help home owners who need help with the cost of caring for giant trees.
63.	Determining the natural life cycle of very old trees; when do they become unsafe if not yet dead?
64.	I am not allowed to compost in my neighborhood
65.	We have landscapers. Educate them
66.	Tree cycle charlotte
67.	Educate public about negative aspects of Bradford pear trees; encourage use of native trees e.g. Serviceberry.
68.	I use Heart Tree Service about every year and have for years. They put out good information.
69.	Neighborhood projects promoted
70.	I live in a community where I don't have much say-so about the trees. The HOA makes decisions without much input from residents.
71.	My trees are maintained by a POA.
72.	I would like a list of the most invasive trees in the area - ones to avoid.
73.	How to maintain lawn under trees adequately and choosing right trees to attract right animals
74.	I have two towering willow oaks that canopy my house. They were planted in the 1950s. I'd like to know
75.	How to deal with neighbors over trees that we share and have differing views of how to deal with

76.	
	How to report tree problems (or other growth problems) on city property/right-of-way/ non-residential paces.
77.	List of properly insured (Workers Comp, Liability) and responsible certified arborists and TCIA Accredited companies
78.	Monetary benefits and value
79.	Took leaf composting class, have books on trees so know what is in my yard. Sadly having to downsize and moving to smaller house and tiny yard but there is a common area with a tree save program behind my house. Looking forward to adding native plants there. Worried about ivy and privet there right now.
80.	My trees were trimmed several months agonot certain enough was taken outjust learning!
81.	The teaching of the benefits of native trees and how they benefit the local ecosystems.
82.	Also TCIA accredited companies
83.	We know what trees we have as we have planted most of them.
84.	Tips on older tree care would be useful.
85.	The city planted a tree in front of my house a couple of years ago and it is dead and needs to be replaced
86.	I am president of the local chapter of the North Carolina Wildlife Federation. The Chapter name is CROWN (Charlotte Reconnecting Ourselves With Nature) We have covered each topic listed here in our free, monthly community programs. We need to be able to do more of these programs across the city and to larger audiences. Would love to have a conversation about this. www.crowncharlotte.org
87.	We employ an arborist to help take care of our trees already
88.	These are good remarks. How to activate them. We are so passive and non-involved in the lives of others, much less the lives of our trees.
89.	When to plant trees and their proximity to residential structures.
90.	You need to get your people out in to the primary schools for programs that spiral through the grades. Give kids service opportunities that teach them about trees and native plants.
91.	7. I favor protection of Charlotte's oldest, valued trees on private property.
92.	Have chestnut tree in yard. Worms get in them. Spray? Tape? Or what do we need to do?
93.	How to spot trees that are likely to fall during heavy rain or rainy seasons.
94.	Best way to deal with roots
95.	Tree professionals that offer reduced rates for lower income areas. I NEED tree work done and want to have it done but I cannot afford it!!!
96.	I do compost now; have for years. I wish more people would.
97.	Helping HOA to decide care of trees, cutting g down of live trees
98.	We already compost our leaves. Need tax break for dedicated homeowners with lots of trees (maintenance isn't free) that offset those who are killing trees. Good yard care = natural areas and no chemicals imho, but doubt that would be a popular initiative.
99.	I have Older Bradford Pears which look bad and providing too much shade so that grass doesn't grow. I'd like to receive permission to take out.
	Who can give me info on invasive plants, what to do about them, and who can do it.

101.	How to stop builders from clearing almost all trees
102.	Having owned my own landscaping company, I know the answer to most of the above. I think they are all important.
103.	Feeding trees (organically)
104.	It is very hard to maintain our wonderful acre of trees when we are on a fixed income. We want to be good stewards as we age in place, but it is SO expensive.
105.	Care of tree roots, care of trees in drought,
106.	Please keep educating people on the value of trees, Clean Air & Clean Water
107.	Where to donate reusable lumber if a tree has to come down
	I live in a HOA community, so planting new trees is not easy. However care of the ones we have is important and we banded the trees this year.
109.	This is for question #7: More effort to prevent developers from removing trees. Mature trees increase property values and their ability to market the new communities.
110.	We need trees for clean air & clean water
111.	We must educate all as to important and critical a diversity of native and mature trees are to our health and environmental health
112.	These are all available through local nurseries, arborist so, and extension agents, and do NOT need to be provided by the city.
113.	Charlotte tree guide (especially for new residents)
114.	I don't own a home
115.	How to get City help in maintaining trees in sidewalk/right-of-way.
116.	I wish CLT still sprayed for canker worms!
117.	we rent our home
118.	Tree planning service- we would like to plant more trees but unsure what kind would thrive and who big each type becomes
119.	educating ignorant neighbors
120.	Go Back to leaf pickups.
121.	I live in an apartment
122.	How to fix the 200 year tree Duke Energy ruined/killed
123.	Trees along city streets are the worst, followed by those adjacent to subdivisions/housing communities
124.	how to remove the kudzu
125.	What trees to plant to replace trees that are old and dying in neighborhood
126.	All of this info is useful, but I have made myself aware of some of it.
127.	Live in a condominium
128.	City should aid with tree maintenance

129.	CM Storm Water project is about to clear cut trees on my property and this neighborhood - STOP THEM!
130.	What on this good earth is "compostaje"? Good grief!
131.	when, where to plant
132.	We use tree and landscaping professionals so some of this info is not needed for that reason.
133.	I already use a professional arborist and band trees for cankerworms; would be helpful if city extended cankerworm program to our entire neighborhood on yearly basis
134.	Warnings to homeowners about dangerous trees.
135.	My leaves are taken away because of the snake potential in our neighborhood, good composting requires care of the compost bed so that it does not invite unwanted guests
136.	We already have had our trees identified and get work done on them
137.	Fine property owners for negligence of leaving dead trees
138.	What regulations/ordinances would city of Clt want to impose??
139.	honestly, we take great care of our trees but I think others could use all of this advice
140.	It is so important to save existing mature trees. Look at them, remove invasive ivy growing up trunk, etc.
141.	Largest trees listing
142.	I have done all my research on my trees and hire Davey Tree but that info might be useful to other homeowners.
143.	How invasives like ivy and kudzu endanger our trees
144.	Information about tree-related initiatives referenced in Question #6
145.	We manage the items above I think this type of information to all homeowners is valuable
146.	Less government involvement in tree ordinances, requirements, and regulations. Waste of tax dollars.
147.	Information on how to identify, and care for the trees on my property would be fantastic, as well as a list of professionals that can be contracted. If the City is serious about protecting the tree canopy, they may want to consider some kind of partnership with arborists to provide reduced-cost tree evaluations to ensure that our canopy is healthy.
148.	How to not murder crepe myrtles. Spit developers from destroying so many trees
149.	I am a certified master gardenerI don't need this information but plenty of people do
150.	Cost effect ways to treat diseased trees
151.	already have this knowledge
152.	A comprehensive pamphlet on the numerous, mostly unknown, benefits of healthy trees. Increase brand recognition of the TreesCharlotte website (possibly by a Saturday morning spot on local news?) As of now, not a lot of people that I've personally spoken with know about the website or initiative. More awareness of both of those things would be greatly beneficial to Charlotte's trees.
	what trees are best for wildlife
154.	All of these would be very helpful for people who are fortunate to have trees on their property. I have only two palm trees that I care for and

	love!
155.	Biggest problem is the city government allowing developers free reign to cut down all trees. Never to replace the number cut down
156.	Finding tree wraps for pests.
157.	What to do with roots on the surface (cover w/ dirt?), or going under house foundation
158.	There is a vine that destroys trees, that is taking over trees in Charlotte and in Raintree; I'm very concerned about that, as it wipes out trees.
159.	I want to chop down all the trees on my property, so this question is irrelevant. I will not bow down to Isis and have trees on my property. Apostate! Infide!!
160.	I studied Forestry in college so I already know these things
161.	I'd like to see the return of canker worm spraying
162.	HOA takes care of all of the above.
163.	We need more information and avenues towards composting in my neighborhood
164.	N/A
165.	I know some of this information already
166.	My main issue is about the tree ordinance. I think it's too weak in regard to developers. Seems like they get special privileges because they have money for development which of course brings in more taxes. I thinks they should be required to save some-not all-large trees already existing on a project. I don't think we are replacing trees fast enough.
167.	letting other neighbors know about when/why a tree needs to come down
168.	availability of canker worm protection products!
169.	How to deter pests with environmentally friendly solutions.
170.	Homeowner responsibilities, specifically regarding fallen limbs, trees.
171.	If Duke Energy must trim half a tree away to protect its lines, the remaining tree could be off balance and subject to falling. Does the property owner have no recourse? And the City loses that portion of the canopy!
172.	That ALL tree companies adhere to the standards set forth by the ISA (International Society of Arborculture)!!
173.	construction management for trees
174.	what can and cannot be done in buffer zones along the water - working with community and Duke to reduce invasives, introduce natives and stabilize where needed
175.	companion plantings for support of wildlife
176.	How to keep builders from destroying all the trees
177.	Safe and reliable leaf removal companies
178.	Not only what trees to plant, but where.
179.	environmental impacts of mowing versus growing

Survey Question 9. Receiving information about tree-related initiatives.

9. What are your preferences for receiving information about tree-related initiatives in Charlotte? If you would like us to connect with you, please list account/station information below.

SOCIAL MEDIA

4	mail – street addresses
105	email 1 response "Blast email to neighborhood mgmt. program companies to share with HOAs" 1 response – "text" 1 response – "for email use CharMeck Notify Me"
3	<b>Facebook</b> 1 response "but specifically through neighborhood associations"
3	Instagram
37	Next door 1 Stowe Creek 1 Autumnwood 1 Archdale
	1 response – "which is how I learned of this survey"
14	Print media (unclear if newsletter were in print or sent electronically) Charlotte Observer – 7 responses; "Spring/Fall, info as a public service" Dilworth newsletter – 1 response Heartwood Tree Newsletter – 4 responses "Local neighborhood papers like the Matthews-Mint Hill paper. News should have a neighborhood specific feel." South Charlotte Weekly – 1 response
2	Telephone CharMeck 311 – 2
7	twitter
7	Websites CharMeck.org - 2 North Carolina Native Plant Society - 1 firstinfamiliesmecklenburg - 1 City of Charlotte - 3
ddresses	

Sheila Johnson 918 Canton Place Charlotte NC 28206 5223 auburndale rd. (no name given) debbie dennison (no address given) 5241 Morrowick Drive, Charlotte, NC 28226		
EMAIL		
1.	Abel.ayon@gmail.com	
2.	Alvaroherrera622@gmail.com	
3.	amartin@landdesign.com	
4.	andersc@queens.edu	
5.	Angelafriedland@gmail.com	
6.	annieo300@gmail.com	
7.	april.barnes@pacesp.com	
8.	Artz.karen@icloud .com	
9.	babenson214@gmail.com	
10.	Bartley.jessica@gmail.com	
11.	bcauerbach@gmail.com	
12.	Birdpot@aol.com	
13.	bkdavenport@mccrackenlopez.com	
14.	Brendacm@windstream.net	
15.	caboehr@aol.com	
16.	cabonbike@gmail.com	
17.	carat68@gmail.com	
18.	charliewelch@deloitte.com	
19.	Charlottehiker@gmail.com	
20.	chinetiabrown@yahoo.com	
21.	chmc89@gmail.com	
22.	Chris_giffin@yahoo.com	
23.	Corrine333@gmail.com	
24.	cp5249@gmail.com	
25.	cstrickland8@carolina.rr.com	

26.	danacorsi@carolina.rr.com
27.	danfred42@yahoo.com
28.	David.neel@hotmail.com
29.	dreilly@carolina.rr.com
30.	Drennans@earthlink.net
31.	Eguard1@carolina.rr.com
32.	Elizaro@aol.com
33.	<u>Elyse.fl@gmail.com</u>
34.	foreveryoursagnes@gmail.com
35.	francine3768@att.net
36.	gardengal718@gmail.com
37.	Georgebarnz@aol.com
38.	greg.hasco@mckesson.com ; 6631 Williams Road, Charlotte, NC 28215
39.	gregteri@infionline.net
40.	halfpeny@bellsouth.net
41.	helengp@earthlink.net
42.	hkatowitz@windstream.net
43.	isalacki@yahoo.com
44.	jamesdmcdade@gmail.com
45.	janet_greg_wedding@yahoo.com
46.	jdpressley@carolina.rr.com
47.	jenniferldm@yahoo.com
48.	Jessecorr@yahoo.com
49.	jkoricke@gmail.com
50.	joanacuthbertson@gmail.com
51.	jody@lathamsnursery.com
52.	jojopowell12@yahoo.com
53.	joyander3@gmail.com
54.	Jrb79@aol.com
55.	Karinadhdz@yahoo.com

56.	Kcl@carolina.rr.com
57.	khooper411@gmail.com
58.	kthompson21@elon.edu
59.	lcaraccio@yahoo.com
60.	lonoakranchers@carolina.rr.com
61.	Lubugirl@gmail.com
62.	marcikindley@hotmail.com
63.	Marinomadera1@gmail
64.	marymurchison1@aol.com
65.	Mferguson1385@gmail.com
66.	mobriant77@yahoo.com
67.	msierra0290@yahoo.com
68.	Ncmannings@bellsouth.net
69.	Ngreer1024@aol.com
70.	p_claire_v@hotmail.com
71.	patricio.boyer@gmail.com
72.	paul.gagnier@gmail.com
73.	phedrick@carolina.rr.com
74.	Psirk1512@gmail.com
75.	rashgit@mail.regent.edu
76.	<u>rba8641@gmail.com</u>
77.	rbett@securitiesmail.com
78.	S.BROWN410@GMAIL.COM
79.	<u>Sethrentsrooms@gmail.com</u>
80.	sharala567@aol. com
81.	Sherowens@gmail.com
82.	sinclairlee@bellsouth.net
83.	Sisterinchrist416@gmail.com
84.	Smsmith7823@gmail.com
85.	Srmills1229@gmail.com

86.	sswssw2@att.net Am so old, 81, that email is best info source for me, but wife is active on her facebook page.
87.	staceyloraine@gmail.com
88.	swittebort@hotmail.com
89.	Tbrasse75@gmail.com
90.	tdaryani@bellsouth.net
91.	Tidwell@theadamsgroup.com
92.	tnkshalbs@aol.com
93.	toddrogers@me.com
94.	Tracie.thomas@gmail.com
95.	tracy62668@yahoo.com
96.	trmoss929@gmail.com
97.	Twheeler110@gmail.com
98.	tyelisareid@gmail.com;
99.	viviancmitchell@gmail.com
100.	vtcookie@gmail.com
101.	wacampbell@bellsouth.net Will Campbell - Turf Commander - Landscape Design 980-206-0609
102.	warmstone77@yahoo.com
103.	Winnrebecca@hotmail.com
104.	wpegues13@gmail.com
105.	Yazaret.chavez@yahoo.com.mx
106.	<u>ysamarsh@hotmail.com</u>
107.	melanietwyne@carolina.rr.com
Faceb	
chehreh badii (Facebook)	
judielis	5e
Instagram Instagram @beccasmitt	

My Instagram account is "Heidi Loudermilch"
instagram: maddi.s snapchat: maddi_s email: msierra0290@yahoo.com
Twitter
Twitter @allisonmerriman
@Anthro_apj
@dizzycatdesign
@nchokiegirl
@TheLmstan
@jshaulpanic and jody@lathamsnursery.com
beckyjcharlotte on Twitter

#### RADIO

Responses	Station
3	K-LOVE 91.9
2	WBAV 101.9 FM
25	WBT (AM) Radio 1110
11	WDAV 89.9 FM
2	WEND 106.5 The End
159	WFAE (NPR RADIO 90.7 FM) 1 response "WFAE online" 1 response "Charlotte Talks program about trees" 1 response "would be great to have a local tree program weekly, monthly. Something to interest and educate public." 1 response "I don't do social media, have no TV, have no kids, and do not 'worship'"
1	WFNZ Sports Radio 102.5 FM
4	WHQC 96.1
5	WKKT FM 96.9
2	WKQC 104.7 FM
2	WLKO 102.9 The Lake
8	WLNK 107.9 FM

3	WNKS 95.1
1	WOLS 106.1 La Raza
1	WOSF 105.3
2	WPEG 97.9
4	WRFX THE FOX 99.7 FM
8	WSOC FM 103.7
2	WUNC
1	WTPT 93.3
1	WXRC 95.7 FM The Ride

#### TELEVISION

Responses	Station	
1	City of Charlotte TV channel	
1	CMS station (Charlotte Mecklenburg Schools)	
1	Disney Channel	
1	HGTV	
39	Local ABC, CBS, NBC affiliates	
9	TIME WARNER CABLE NEWS 14	
2	UNC-TV	
35	WBTV Channel 3	
6	WCCB	
	1 WCCB online	
16	WCNC 1 WCNC online	
1	WJZY	
34	WSOC-TV	
16	WTVI PBS TV	
OTHER RESPONSES		
1. Arbori	1. Arborists - 3	

2.	Bartlett Research
3.	Billboards
4.	Charlotte Council of Garden Clubs
	Charlotte Country Day School
6.	8
7. 8	CPCC classes & Extension classes CPCC and other colleges, universities in area – an "academic" initiative
	Don't care
	Flyers at stores selling plants - recommend against bee killing chemicals and round-up. Make it known that insects are beneficial. Spraying yards with pesticides might also kill our children and pets.
11.	Gas station & grocery store flyers/booths/outreach
	Get the word out in as many public venues as possible. Public service announcements during times people are actually up and not in the early hours of the morning when most are not awake.
13.	Heartwood Tree Service
14.	Highland Mill Montessori School
15.	HOA management companies
16.	Home address
17.	I do not want contact concerning trees.
	local events - Seeing Charlotte trees out at public events
	Mecklenburg Extension Master Gardener Volunteers
	meetings at nearby parks & recs places so convenient & easy
	Montibello subdivision/Montibello Garden Club
	MPHA
	NCSU Cooperative Extension's website and documentation
	none
25.	not sure what this means
26.	Not sure what you want here?
27.	Nurseries
28.	Pamphlet
29.	Personally I would prefer Facebook or email, but TV & Radio will help reach the masses, especially those without home computers.
30.	Please send angry mob armed with chainsaws and boxes of canker worms.

<b>31.</b> Post card announcing major announcements or changes but a detailed website where deeper knowledge and resources can be found
<b>32.</b> Posters in public places such as buses, schools, post offices, libraries, cafes, local shopping centers, grocery stores etc.
<b>33.</b> Presentations at the Tyvola Senior Center, Marion Diehl, where I go regularly!
34. Public Libraries
<b>35.</b> Queens University of Charlotte
36. Schools
<b>37.</b> Schools are ideal as you get children to buy-in and they pester the parents to act
<b>38.</b> signage at local home improvement stores
<b>39.</b> South Selwyn network
<b>40.</b> Water Bill – 6 responses plus 1 on electric bills, 1 on utility bill
<b>41.</b> We have an extension office?????
<b>42.</b> Whatever it would take to reach people
43. wipeoutwaste
<b>44.</b> you have it already:-)
45. YouTube
Sector Se

# Survey Question 10. Willingness to participate in tree-related initiatives - 163 Responses

**10.** In order to protect and maintain Charlotte's trees for future generations, to what extent are you willing to:

1.	Prefer to concentrate my efforts on Uptown.
2.	I am leaving Charlotte soon
3.	I do have time. I am interested.
4.	Assist with social media, photography
5.	Not sure I'd have the time or energy to participate. But sure would be glad to be vocal about this on any social media.
6.	I am a senior living in apartment complex. Don't have access to water trees on public strip but would if I could.
7.	My wife and I are too old to do any labor intensive work regarding trees.
8.	It would be nice if there was a tax break or incentive for homeowners with large trees - for tree maintenance
9.	care for/harvest edible species (fruit/nut trees) in public areas
10.	I do what I can around my work and family schedule.
11.	Willing to work with a group
12.	I love trees in our city. I'm allergic to most things outside so I stay inside. I could help with anything on a computer to promote our trees.
13.	Current tree ordinance is too restrictive. It is stifling redevelopment of space-squeezed urban land, driving up redevelopment costs and taxes
14.	Happy to help plant trees in and around the Charlotte area. Financially I don't have the money to contribute to the cause but happy to do what I can to help the cause!
15.	I'm interested in hands-on action, e.g. planting, maintaining
16.	I am involved in several tree related organizations already.
17.	I inquired about participating in a free tree planting. However nothing came of it because I was asked to dig the hole myself, and/ or generate 75 names in my neighborhood to qualify for free trees. First, I work from 7:30- 6 pm 5 days a week, am over 50 and have little left over time and energy to do this.
18.	Before making a financial commitment to TreesCharlotte, I'd like to know more about how they spend their \$\$
19.	As you can see I already participate.
20.	too old to participate
21.	Which is the "first circle", left or right? My problem is I don't have the time at this point
22.	Handicapped and can't do work
23.	Not knowing the charity, won't commit to support yet
24.	City arborist's office non-responsive on (public) planting strip tree provisioning and support. They either need more funding or better

	management.
25.	I rent my home, so I do not have authority over the property where I live.
26.	I am worried that TreesCharlotte was created/run by a developer, and when they chop down large trees for their projects they can justify it by planting lots of baby trees (which another developer can chop down in the future using the same logic)
27.	No one knows about these programs. Business community would participate if they knew of these programs.
28.	I am disabled and have breathing issues so I can't do physical work or work outside.
29.	Last two questions are badly worded
30.	I'm president of a neighborhood association and our trees are a priority.
31.	My neighborhood already has lots of trees, but I would be happy to help plant and care for trees in public spaces
32.	I'm a retiree with health issues
33.	Regarding # 10I do not live in a neighborhood
34.	Add learning groves to public spaces - parks, community gardens, UNCC arboretum, Ribbonwalk create a series of 'tree learning trails' around the city
35.	Our property is pretty jam-packed with trees (the only sun area left is for the vegetable garden. But I'm very concerned about the obsession at UNCC (and many universities) with vast examples of lawn when creating campus arboretums is 1) more sustainable and 2) of much higher educational value. I would be very happy to be involved with efforts to plant more trees to replace green lawns at UNCC and similar public places. I'd also love to be involved with strengthen the presence of trees and other plants along public transit lines. There were marvelous old oaks taken out of Old Concord Road for the improvements in rail transportation and while I really believe in the benefits of public rail, there's no reason not to plant new trees where those mighty oaks were lost.
36.	Lo que nos gusta de esta ciudad es que hay muchos arboles, áreas verdes, en comparación de otras ciudades
37.	I plan to volunteer in Reedy Creek Park
38.	Wanting to help! Cell is 7045918876 leave message!
39.	Too old to help
40.	not physically able to participate, not financially able to participate
41.	Help communities keep greenery thinned out enough for safety reasons (crime).
42.	I am not able to participate.
43.	I do not want the government dictating what I can do to trees on MY property
44.	I already discuss tree issues on NextDoor. Many of us are on the NextDoor system, so having volunteers willing to periodically spread tree info that way may be a form of communication you want to look at.
45.	Unfortunately, I don't have time to volunteer in these efforts because I am already volunteering in a bible ministry.
46.	I want to band more trees but cannot afford it.
47.	Try not to cut a lot. I have seen in 3 years living here, the transformation of big areas, that their all the trees were cut

48.	I work in Charlotte, but live in another city/county. Would Chalrotte work with surrounding counties on initiatives?
49.	Nine and ten use double negatives confused
50.	I agree with all the initiatives and would join some . My poor health keeps me from working my own yard and no money keeps me from hiring anyone.
51.	Due to physical limitations, I am unable to participate in tree planting.
52.	I have 9 large trees on .45 acreand i take care of them
53.	Not physically able to plant public trees
54.	I am willing to spend time but not my money on this. My yard has plenty of trees of various species.
55.	I am disabled and on limited income which limits my ability to participate
56.	I'm not living in my house
57.	I work multiple jobs (3) so time available is a big factor, although I strongly support the initiatives
58.	My property is already covered with trees, no more needed!
59.	Not physically able to participate
60.	Not good with plants
61.	Limited time to participate but very interested.
62.	I am in my 80s, so do not have energy to do much of what is listed
63.	I am elderly so don't participate as much as at one time.
64.	Accept a law that would protect trees on "private" property from removal without a permitting process.
65.	Age and arthritis prevent me from physical work and is why I am downsizing to small house and tiny yard. Present yard is wildlife habitat certified.
66.	If I were younger I would actively participate but have too many health issues that restrict me.
67.	I don't get those last two questions. They ask a double-negative.
68.	Use organizations like Carolina Threadtrail for further education. (Mini-exhibits occasionally at events.)
69.	Include a spring and fall flyer in my water bill.
70.	I have two young kids so volunteering is not an option at this time but as they grow up, I would be interested.
71.	Just finished two neighborhood/AG projects. 130 Nandina bushes planted around AG track, and 6 oak trees and area around cleaned out and will be seeded with red fescue in the Fall, at front of AG Campus. AG Beautification Funding, from Yellow Cab, Barclay Downs Homeowner Association, Myers Park High School Foundation and 5 or 6 individuals. \$4,500 total raised and spent.
72.	have already planted trees
73.	I teach and would like a local curriculum to use. I have Project Learning Tree's curriculum.
74.	I am very, very busy but would like to help on a limited basis.

75.	We have no more space in the yard to plant treesotherwise I'd gladly plant more!
76.	I am disabled and unable to take care of my own yard.
77.	I am chronically ill and unable to help physically or financially.
78.	I wish I had the time, energy and money to help! It is important!
79.	Moving out of state but appreciate your efforts to save our trees
80.	I am a senior citizen and am limited in the activities concerning trees. I love my trees!!!
81.	Time is an issue but would love to help any way I could with my horticulture background and career.
82.	We have so many trees already, we don't need any more (so "not willing" to plant on our property).
83.	Personal Physical Limitations impede my ability to do physical work, but I can provide financial, phone and clerical support
84.	I am not physically able to do anything but advocate!
85.	too old to volunteer to plant
86.	We are fortunate to have many trees in our neighborhood. Would welcome being able to educate clients on trees and provide resources
87.	Would love to receive information that could be reproduced in our neighborhood newsletter, magazine and website, i.e. how to care for trees, proper pruning of trees, etc.
88.	Disabled
89.	While my time is limited I am willing to assist as best I can.
90.	Live in a neighborhood of small lots, .10 acre, but have added trees anyway. Get compliments from neighbors, but don't see others adding them.
91.	I am 83; I am limited on what I can do. I did volunteer to band a portion of our trees in the community. Our trees are cared for by a pro company.
92.	Be a part of a public campaign to to educate and motivate people to save trees Educate developers on tremendous benefits of mature tree save and preserving true natural green space not just a big patch of green grass
93.	I am disabled or I would do as much as I couldI am totally in favor of trees and tree management a top priority
94.	I already have 14 trees on my property
95.	I have a homeowner's association so I"m not sure if I can plant trees.
96.	There's no public space in front of current house but I did keep up public space at former house.
97.	Age is a problem
98.	I live in a condo, making tree planting not possible.
99.	newly relocated to Charlotte
100.	Volunteer as writer for educational materials, news releases, etc
101.	I am an Extension Master Gardener so already volunteer in the community promoting healthy trees

102.	Unable to plant-disabled
103.	Physically not able to participate in planting or maintaining trees on public property.
104.	I am an Extension Master Gardener volunteering thru EMG program which includes educating public on benefits and care of trees
105.	I have planted numerous trees in public / school space over the last few years in community
106.	I have a full tree canopy on my lot already.
107.	Bi
108.	CM Storm Water project is about to clear cut trees on my property and this neighborhood - STOP THEM!
109.	no time to participate
110.	Where needed as part of meck. SWCD
111.	If activities are kid-friendly I'm more likely to participate.
112.	Participation
113.	no room for more trees as we are already in an older established neighborhood
114.	Looking for a paying job in the horticulture industry at the moment. Have a second degree in horticulture
115.	I am a retired, older person, on limited income. I take care of the trees in my yard and have a real problem with those cutting down trees just because they do not want to put out the funds to take care of them. They live inside their large homes with ac not trees providing the cool environment. It has become a way of life. Builders cut down all the trees to maximize the size of a house on the lots and they get by with it.
116.	There are thousands of able hands and bodies in our prison system - there is your labor for city initiatives. free labor that has a ton of time on their hands
117.	I already participate for these thru Cooperative Extension Master Gardener Volunteers
118.	I'm limited on time, but will volunteer through Rotary.
119.	I have a question for TreesCharlotte - what appears to be wisteria was planted on Myers Park High Schools trail, near Colony Road. It is an invasive plant, it climbs trees and kills them. Would somebody please go there and look to see if I am correct??
120.	I maintain all the trees on my property - I spend a lot of money each year pruning, fertilizing, banding etc with Davey Tree. I have a lot of trees on my property, and have planted many in the last 11 years but don't have space for more. Believe me, I do my part to make Charlotte a beautiful place - wish other homeowners did too!
121.	I am a senior citizen, cannot plant a lot of trees
122.	I am a CMS teacher and would help promote awareness at my school. Maybe a challenge for all schools could be promoted
123.	My neighborhood is packed with trees, if it were a newer community- yes. However, perhaps having someone come through to hep us identify/care for our trees would be useful.
124.	Time: Yes; Money: No.
125.	Our neighborhood is lucky to have many trees. Probably have 40 on my property alone, pines & hardwoods.

126.	I am happy to contribute to taking care of my trees, but I also have responsibility for 100+ feet of street frontage with multiple public trees. I do not have the time, expertise, or equipment to take responsibility for the City's trees on their land. I am happy to help out, but the City needs to provide some resources/education. I love our tree canopy, but it is already a large undertaking just taking care of the grass strip owned by the City alongside a busy road.
127.	I have aged out. We have spent the last 45 years putting trees on our lot.
128.	Not physically able
129.	Our taxes should help pay for this.
130.	At age 71, I can't plant trees but would be happy to speak and educate {my yard is certified by The National Wildlife Foundation
131.	I have many trees on my property so I don't think planting more is a talking point. We probably need to prune and remove dead wood, though.
132.	I would love the opportunity to help the city of Charlotte grow it"s tree canopy.
133.	I support trees in Charlotte in both my personal and professional life. This is a really important issue to me. I am a member of the leadership team of CROWN, and I run a continuuing education course, Central Carolinas Master Naturalists. I also like to help with tree plantings such as Creek Releaf events.
134.	[The last two questions are answered in the negative.]
135.	I have a ton of trees on my property that is why I answered not willing to add them.
136.	I am physically unable to participate due to medical conditions.
137.	I would like to understand the extent of tree removal that is occurring in Charlotte graphically due to the rezoning of property
138.	Limited time and I have many trees on my property
139.	These are all worthy causes and things to do, but I am older, not physically able and extremely busy! I am not able to add another cause to my list of donations and am sorry!
140.	Disabled
141.	Would plant trees but HOA will not allow it
142.	My health and age[86] somewhat limit me
143.	I have just become disabled.
144.	I already volunteered to help plant trees with TreesCharlotte but have never been contacted to help.
145.	I cannot help plant due to bad back.
146.	I will volunteer to buy ice cream for the city council once all the trees in Charlotte are destroyed.
147.	I am not physically able to do work but can give money and I regularly maintain landscaping in my yard
148.	I own and manage a 693 acre tree farm in the Sandhills of North Carolina!
149.	I am super busy with little in-person time to participate, but occasionally I could
150.	I am 90 years old and can only enjoy the trees!

151	. NC doesn't financially compensate for most employment for families and individuals to live decently, therefore; it is hard to financially
	support these initiatives and also physically participate due to having to work more hrs. and I have a master's degree.

152. I have 4 toddlers -no time for public service at this time

153. I have small children; love your work, but very limited time/ energy

154. We have worked on a tree planting in our neighborhood. We have planted a tree in our yard.

155. I am disabled so I'm limited to what I can do

156. The trees on my property and public areas are controlled by my HOA

157. i would do more but I live in a managed community of townhouses and am not allowed to plant trees

**158.** Not psychically able to do work

**159.** Not physically able to participate

160. I don't understand how these last 3 questions are supposed to be answered.

161. tax the lawn industry, ban leaf blowers, support lawn mower rebate program (trade old mower for plants)

162. ALTHOUGH A NATIVE CHARLOTTEAN, I NO LONGER LIVE IN THE CITY.

163. Too old to be useful in these endeavor