



**NEW MEXICO STATEWIDE COMMUNITY FOREST ANALYSIS
AND MANAGEMENT PLANNING
SOCORRO TREE INVENTORY
2017**

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STATEWIDE COMMUNITY FOREST ANALYSIS AND MANAGEMENT PLANNING

PREPARED FOR:

NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
AND
THE CITY OF
SOCORRO, NM

PREPARED BY:

groundworkstudio

with

**SOUND TREE
JORAN VIERS
VAN CITTERS HISTORIC PRESERVATION
URBAN AND COMMUNITY FORESTRY PROGRAM
NM STATE FORESTRY**



"Produced in cooperation with the USDA Forest Service, which is an equal opportunity service provider and employer."

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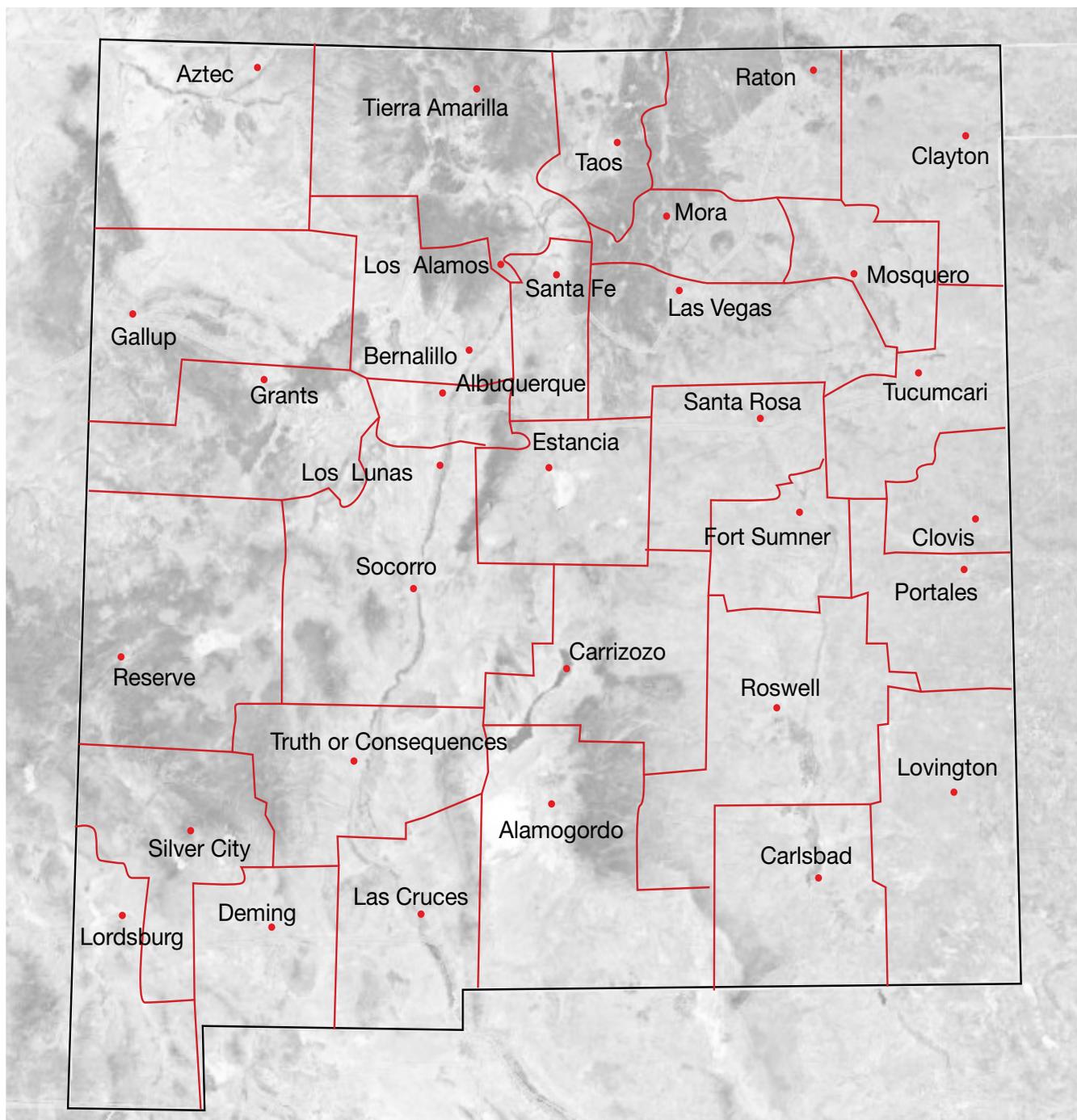
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NEW MEXICO COUNTY SEATS



PROJECT OVERVIEW

Project Scope and Narrative

This inventory is part of a statewide project to assess the condition of some of our oldest community trees in public places. Shade trees, including invasive Siberian elms, were actively planted in New Mexico's plazas, parks, courtyards, and streets. These trees are often at the core of our historic districts. Many of these trees are now over-mature and rapidly declining. New Mexico faces an impending loss of their significant cultural, environmental, aesthetic, and economic contributions. New Mexico State Forestry received a grant from the US Forest Service to develop an approach to our historic district tree management, transitioning into resiliency while maintaining the integrity of our cultural landscapes.

Tree inventories are being conducted in each of the 33 New Mexico county seats, which represent the full range of environmental and socioeconomic conditions of the state. These inventories are being done to gauge the overall composition and health of the urban forest. Four communities will be selected for in-depth community forest management planning. The reports may be used as a model for other towns for their own community forest management plans.

Project Goals include:

1. Provide communities a consistent, logical approach to historic district tree management.
2. Improve the health and composition of our historic district forests.
3. Better connect communities with the benefits that historic district forests provide.

The data collected in the inventory will help NM State Forestry assist your community in understanding the benefits and costs associated with these aging trees, and plan for a healthy urban forest long term. There are some considerations that need to be taken for trees in urban or developed locations when compared to trees in a more "natural" environment. Safety for people, requirements for care, appraised values, aesthetics, and conflicts with buildings, roads, sidewalks, utilities, and transportation are all important pieces of information that this project will help evaluate.



Veterans Park

METHODOLOGY

Data was collected on approximately 200 trees in each community. Location for the inventory was selected based on three main factors:

1. Existence and location of historic district
2. Areas with social, cultural, and/or economic interest to the community
3. Community requests for support with specific trees

Information such as species, diameter, height, condition, hazards, existing or potential conflicts, and GPS locations were all collected using the Plan-it Geo Tree Plotter application loaded on portable electronic devices. This information was used to generate the information in this report, as well as an interactive on-line map that can be referenced for future community forest management.

Following is a detailed list of the information collected and how it may be useful for you and your community in planning for a healthier urban forest.

1. Genus and Species

Understanding the different tree genera in the community forest tells us about genetic diversity. This is important because it is an indicator of how well the trees will respond to stress, pests, and disease. If a community forest is made up entirely of one genus, it is possible that drought, a pest or particular disease could kill the majority of trees in the community. If the forest is made up of a variety of tree genera, it is more likely to adapt to environmental changes and problems without being lost all together.

Understanding diversity of tree species is important for the same reason as tree genus, but at a further level of detail which is important for management planning. Certain species of tree will be better adapted to a location's climate and conditions, and/or may be resistant to certain pests and diseases. By learning about the quantity of certain species in relation to others, we can see a few things:

1. Which species tend to be healthier and/or cope with certain environmental conditions in this specific location
2. How to balance species diversity by planting more or less of certain tree species



Dead Tree Planted Too Deep



Identifying Species and Locations

When our lead arborist, participating staff, and/or volunteers could not easily identify tree species, the National Arbor Day Foundation “What Tree is That?” guide was first used for species identification. More detailed tree species guides and on-line resources were referenced further if needed.

2. Diameter at Breast Height (DBH)

DBH, or the diameter of the tree at 54”, tells us generally how big a tree is and can be used as a rough estimate of age. Similar to genus and species diversity, it is generally good management practice to have trees in a variety of age ranges. The presence of many trees in the same age range can present challenges and safety concerns. For example, if a community has 95% of their trees at 100 years +, they will be facing serious decline and risk associated with aged and dying trees. Staggered planting of replacement trees (before older trees die) helps to create a more consistent and maintainable tree canopy. Multi-stemmed trees: If the trunk begins branching below 54”, the diameter is measured at the point just below where the branches separate. When the tree has more than one trunk or leader arising within one foot of the ground, each trunk is measured separately and averaged to produce one number.

3. Number of Stems

This quantifies the number of trunks or main leaders measured for DBH. Trees are documented as having one stem unless the branches separate within one foot of the ground, as noted in the DBH section above.

4. Tree Height

Tree height was measured as a rough estimate, and may be used in some cases in combination with DBH to estimate age. Tree height is also a critical consideration in understanding the risk associated with the tree, as a taller tree may impact a broader range of targets (people, buildings, assets), with higher possibility of damage than a smaller tree.

5. Observations

This section provides opportunity to note specific conditions trees are exhibiting that may indicate general health issues related to management practice. This allows us to identify frequent existence of a particular problem so the community may adjust tree care practices if needed to improve overall community forest health.



Assessing Trees in the Park

Conditions noted include canker, cavity decay, crown die-back, frost cracks, girdling roots, grate/guard, improper installation, improper mulching, improper pruning, mechanical damage, memorial status, nutrient deficiency, pest problems, poor location, poor root system, poor structure, the presence of improper hardware, and if the tree is in serious decline.

6. Condition

The condition of the tree is evaluated using the tree rating system from the National Arbor Day Foundation's Classification of Tree Health, 2000, and is noted as follows:

Excellent: Healthy, vigorous tree with no apparent signs of insect or disease problems and no signs of mechanical damage. Little or no corrective work is recommended. The overall form of the individual is representative of the species.

Good: Average condition and vigor for the area. Some minor care, including pruning, may be required to maintain or improve tree health. Individual may lack some desirable characteristics of the species.

Fair: Tree is in general state of decline. Special care, including corrective pruning, is required to maintain or improve tree health. Tree may show signs of mechanical damage and/or non-lethal insect or disease problems, but is not at risk for death if the conditions are corrected.

Poor: Tree is in general state of decline which cannot be corrected through management. Management may be used to delay or retard decline. The tree will eventually die from the problem(s).

Dead / Dying: Tree is either dead or in significant state of decline.

In combination with other information collected on the tree, including items noted in the observations, and the tree's location in relation to buildings and people, the condition of the tree allows us to highlight trees that may pose a safety hazard. When reviewed for the entire area of trees inventoried, this category provides a general evaluation of the community forest's condition in this area.

7. Leaf Condition

This describes the general health of the tree crown. Poor leaf condition may be a symptom of a pest problem or crown dieback due to stress or other health issues. Leaf condition was categorized as Good, Fair, or Poor.

8. Crown Class

This describes the relationship the tree has with surrounding trees – whether it is open grown (not competing at all), or competing as in a dominant, co-dominant, intermediate, or over-topped tree. This tells us about the density of tree canopy in the urban forest, and may have implications for tree health. If trees are competing for space, nutrients, water, and sunlight, their growth may be impacted.

9. Maintenance Recommendation

This category includes information on whether the tree is large (over 20' tall) or small (under 20' tall) and if it needs routine maintenance, immediate attention, or if it presents a critical safety hazard. This information may be used as a management tool and an easy way to identify and prioritize tree care.

10. Further Assessment Needed

This category indicates that there may be an unsafe condition developing in the tree that needs further examination. Similar to the maintenance recommendation this information can be used as a management tool to prioritize potentially hazardous trees.

11. Tree Information Comments

For each tree, additional information may be included to describe a particular problem or explain a level of detail not available through the standard Tree Plotter checklist.

12. Photos

One or more photos of the tree may be attached to each tree entry. Additional photos of specific problems or conditions may also be included. This is helpful for confirming tree identification and documenting observations and maintenance recommendations.

13. Management Responsibility

This indicates whether the tree is managed by the municipality. This can be used to distinguish between trees maintained by different entities, (e.g. private, commercial) while providing more general information on the tree population as a whole.

14. Land Use

This categorizes where the tree is located, as a residential or commercial area, or as park/vacant/other to determine whether there are particular issues associated with trees in different areas of land use.

15. Clearance Conflicts

Clearance conflicts may include underground or overhead utilities, pedestrian or vehicular routes, buildings, or other obstacles conflicting with tree growth. This category identifies further information that can assist in prioritizing tree care – for example, if a limb should be trimmed to avoid injuring a pedestrian.

16. Wires

This notes further detail regarding the presence of wires and if they present a conflict with the tree. Conflict with wires may present a significant safety hazard.

17. Planting Site Width

This indicates the general size of root space for the tree. When paired with information about tree condition, we can see patterns related to health and tree root zone. For example, it is generally expected for trees with less root space to be in poorer health.

18. Growing Space

Growing space describes where the tree is planted – whether it is in a median, a cutout, a front yard, alley or other maintained (or unmaintained) location. This provides confirmation of the tree location in the field, and can also highlight patterns related to tree health for trees in certain growing conditions.

19. Likelihood of Impacting Target

This category describes how likely it would be for the tree to impact a person or something else of value if it failed. Trees in areas with frequent foot traffic, such as a park or playground, or trees located over stationary features such as parked cars or buildings present a “high” likelihood of impacting target. Trees in open fields without significant foot traffic present a lower likelihood. This category, when paired with information about tree size and condition, assists in prioritizing tree care action.

20. Location Comments

For each tree, additional information may be included to describe a particular situation related to the location of the tree.

21. Latitude and Longitude and Address

Trees are located geographically through coordination points and physical address. This assists in confirming location of the tree in the field.



Pine Needles



Tree Leaning to Reach Sunlight

QUALITY CONTROL METHODS

Team leaders are ISA Certified Arborists with TRAQ (Tree Risk Assessment Qualification) received extensive training with tree identification and tree plotter software. A representative from Plan-it Geo spent the day with the team, to introduce them to the software and facilitate the first inventory at Spruce Park in Albuquerque.

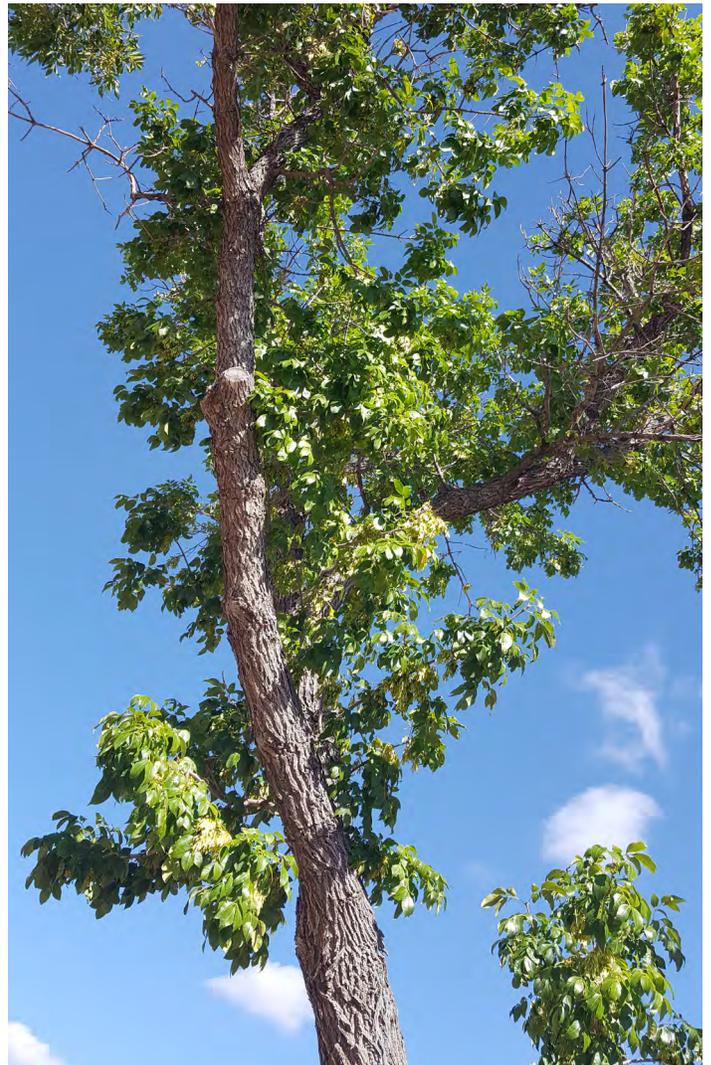
At the beginning of every field session the team leader led a one hour training session with participants in a classroom setting. Trees were identified and logged into Tree plotter software. Photographs were taken of each tree. Team leaders then completed a post inventory checklist to report on field work and data collection. Finally, lead arborists spot checked and reviewed overall trends for accuracy.



Trees in Good Condition and Poor Condition



Street Trees

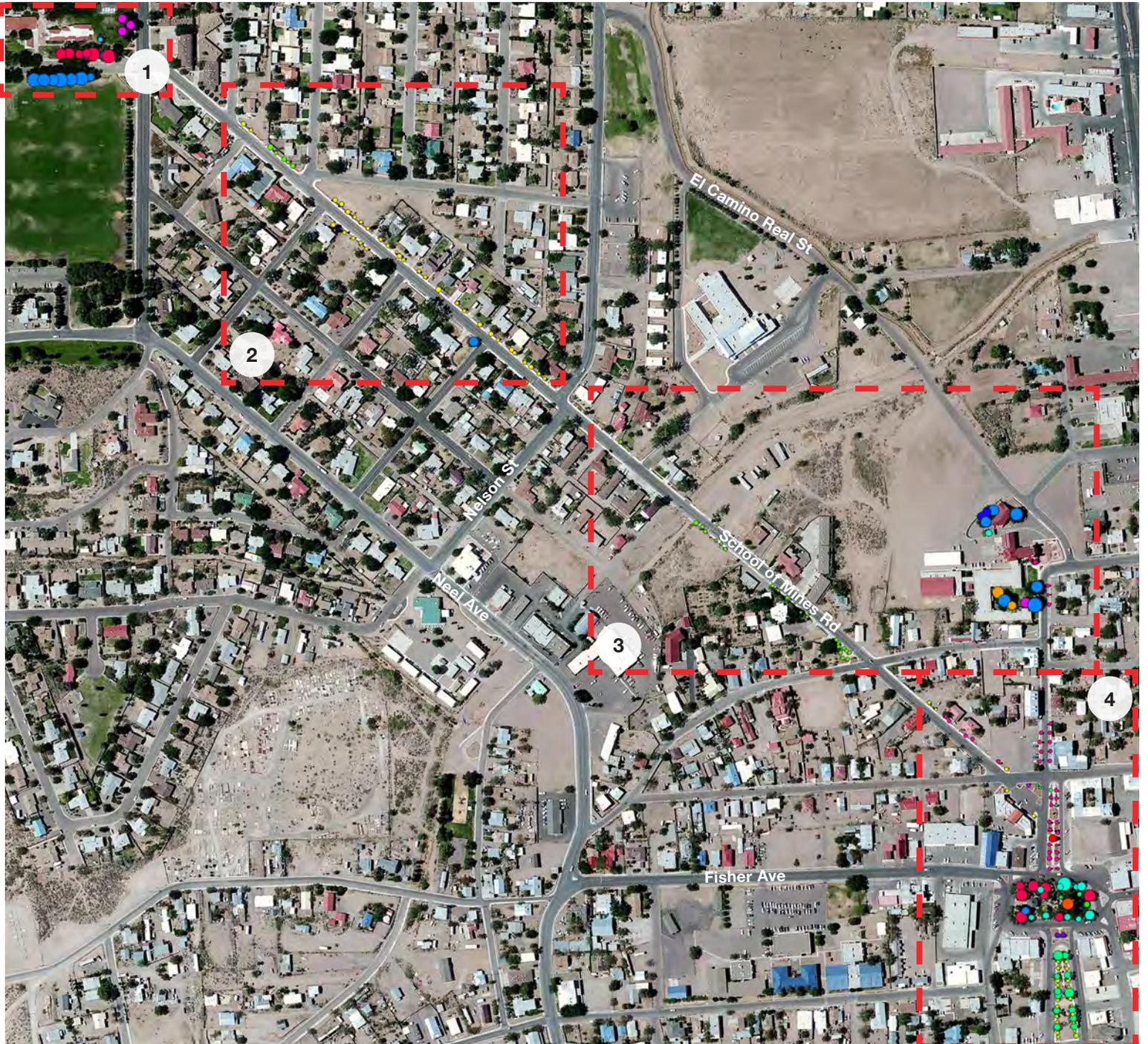


Poor Canopy Condition on Siberian Elm

LOCATION DESCRIPTION

SOCORRO, NM

32°46'11.92"N, 108°16'49.01"W



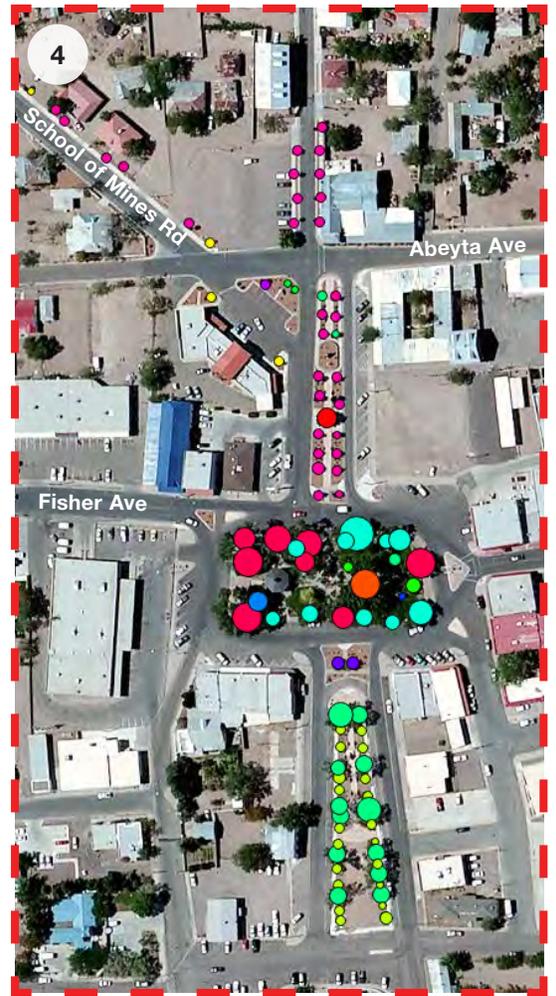
Aerial view of Socorro with trees that have been inventoried by species (color) and (DBH)



Enlargement 1



Enlargement 2



Enlargement 4



Enlargement 3

Dates of Survey:
August 8, 2017

Location: Veterans Park, Heritage Park, Socorro Plaza, School of Mines Road, Bernard Street

Number of Trees:
203

Participants:
Amy Bell: Lead Arborist Groundwork Studio
Jennifer Dann: New Mexico State Forestry
Lloyd Martinez: City of Socorro Utilities Director
Staff of the City of Socorro Utilities Department

Location Description

The inventory radiated out from Socorro’s Historic Plaza, which was formally established in the 1880s. The inventory included Veterans’ Park and Heritage Park, which create a cross with the Plaza; these parks can be seen in aerial photos dating back to 1935. The inventory continued from Heritage Park along Bernard Street to the San Miguel Catholic Church, one of the oldest churches in the United States. Finally, the inventory captured the city-managed trees along School of Mines Road from the City Government building to the New Mexico Institute of Mining and Technology campus, and included a few trees at the campus entrance.

The team also visited the Socorro Rodeo Arena, RV Park, and Soccer Fields for a technical consult on recently planted and struggling trees, but these trees were not inventoried.

Special Considerations for this Location

The large and well maintained trees in the Socorro Plaza may be considered historic.



Magnolia Tree

Summary of Trends:

Diversity:

Due to its planting initiatives, Socorro has a good diversity in its tree palette. Only one genus exceeds 20% (*Fraxinus*, 26%), although both *Malus* and *Chitalpa* are approaching 20%. Of the trees inventoried, four tree species are at or above 10%: Chinese pistache, *Chitalpa*, Raywood ash, and Bradford pear. In its planting initiatives, Socorro has consistently planted only one or two species at a location (e.g., Chinese pistache at Veterans' Park, Raywood ash at Heritage Park, and Bradford pears and *Chitalpas* along School of Mines Road). While this can create an impressive and formal look within a landscape, it makes the urban forest particularly vulnerable if a pest or pathogen targets and eliminates an entire tree species at one time. Future planting initiatives should incorporate a higher planting diversity.

Condition:

The current condition of the inventoried tree canopy is quite good, with only 10% of the inventoried trees receiving a "Poor" or "Dead/Dying" condition status. The oldest trees in the Plaza have been thoughtfully maintained and pruned. However, most if not all of the newly planted trees have been installed incorrectly; most are planted too deep, and appear to be developing circling/girdling roots. Many of the trees were planted with root ball material intact, which can exacerbate these issues.

At the soccer fields in the Rodeo Grounds, trees appear to be suffering significant dieback because they are planted too deep, possibly because of grade being installed after the trees were planted. Some trees at the north end of the park may also be impacted by runoff from the turf field, which is treated with broadleaf herbicide.

Replanting:

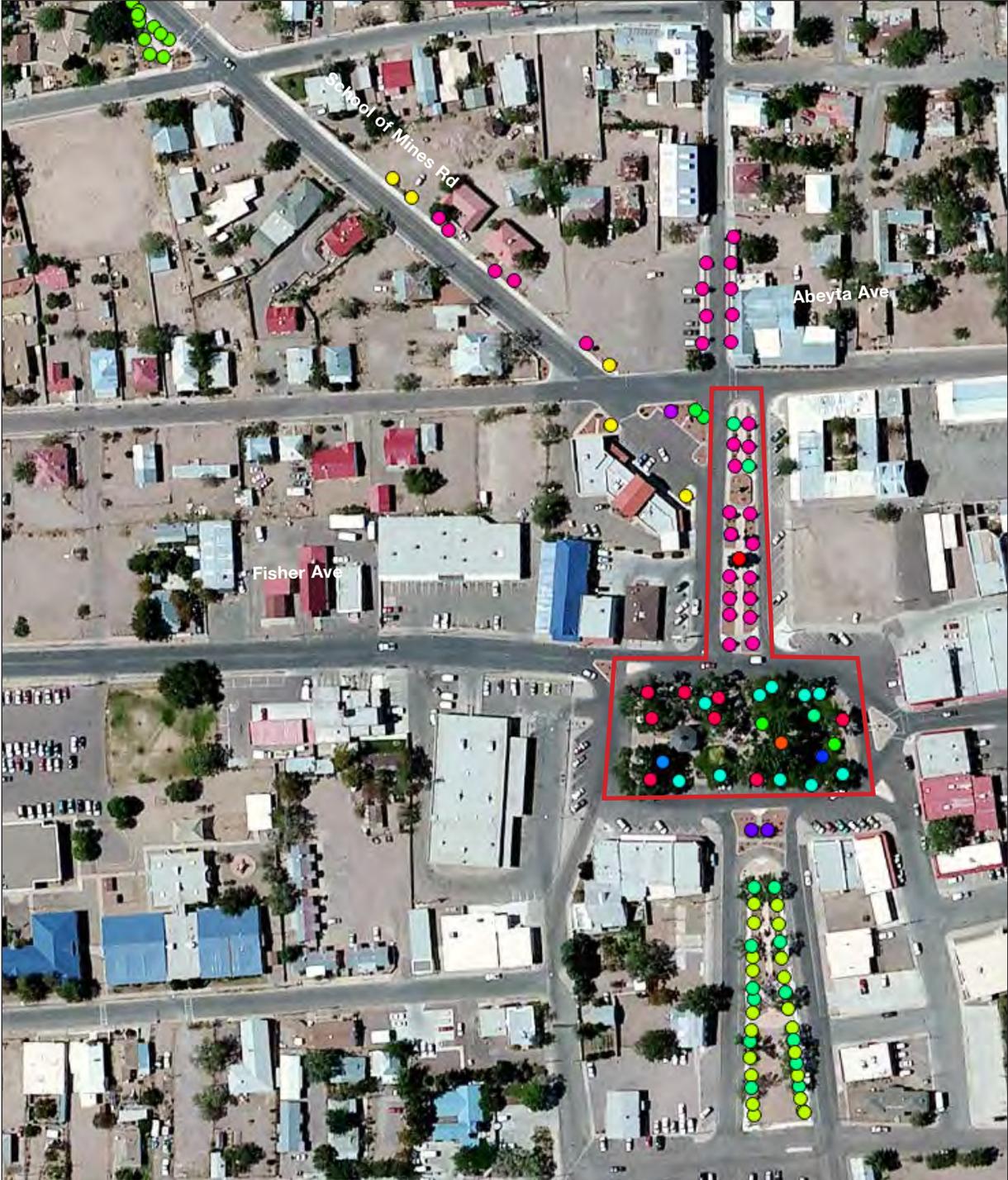
Socorro is doing an impressive job at replanting to replace aging trees in all areas, and to expand the canopy into new areas of the city. As these efforts continue, the diversity of the planting palette is paramount. Ash trees should be discontinued from further planting, as they not only make up a significant percentage of the tree canopy, but are also likely to be threatened by the mortality pest Emerald Ash Borer which targets the entire Ash genus.

Management of Existing Trees:

Socorro benefits from having some well-trained personnel on staff, who have been doing an admirable job maintaining trees, especially the old trees in the Plaza. If possible, allow these staff to start directly addressing the impending issue of the deeply planted trees around town; these trees will most likely decline and eventually fail without intervention. The general recommendation would be to assess all of the trees planted within the past decade, and expose their root collars. Removal of girdling roots and root ball materials may be warranted, but should be done under the direction of a certified arborist.

The only trees in need of more immediate further assessment are some of the ash trees in Veterans' Park. These trees had their roots damaged during an irrigation project, and several are suffering significant crown dieback. Because they are overtopping younger, healthier Chinese pistache trees, removing them may be the best management option.

HISTORIC DESIGNATION



Aerial view of historic boundary in Socorro with trees that have been inventoried by species (color).

HISTORIC DESIGNATION



Aerial View of Socorro Plaza, 1935. Image courtesy of Earth Data Analysis Center.



Aerial View of Socorro Plaza, 1949. Image courtesy of Earth Data Analysis Center.



Aerial View of Socorro Plaza, 1963. Image courtesy of Earth Data Analysis Center.



Aerial View of Socorro Plaza, 1971. Image courtesy of Earth Data Analysis Center.

HISTORIC DESIGNATION

County: Socorro County

SITE: Socorro Plaza: Kittrel Park and Street Trees

Historic Status: State Register (SR #351)

Boundaries: Not called out well in nomination: bounded by Park, Plaza and Center

Period of Significance: 1880-1893

Socorro was founded in 1817, and the boom years began with the coming of the railroad in 1880, and ended with the closing mines by 1893. The area that became Kittrel Park was originally cleared as a drill field in the 1850s and may have incorporated a portion of the North Plaza (one of six Spanish Colonial plazas in Socorro). By the 1880s, the clearing had become known as "The Plaza" and had been fenced and planted with saplings. At that time Dr. L.E. Kittrel became involved in maintaining The Plaza and aided in updating the fence to a picket fence as the trees matured. In 1916, Dr. Kittrel passed away and was buried in the park.

Landscape and Trees

Trees were planted in the 1880s and were an important feature for the plaza.

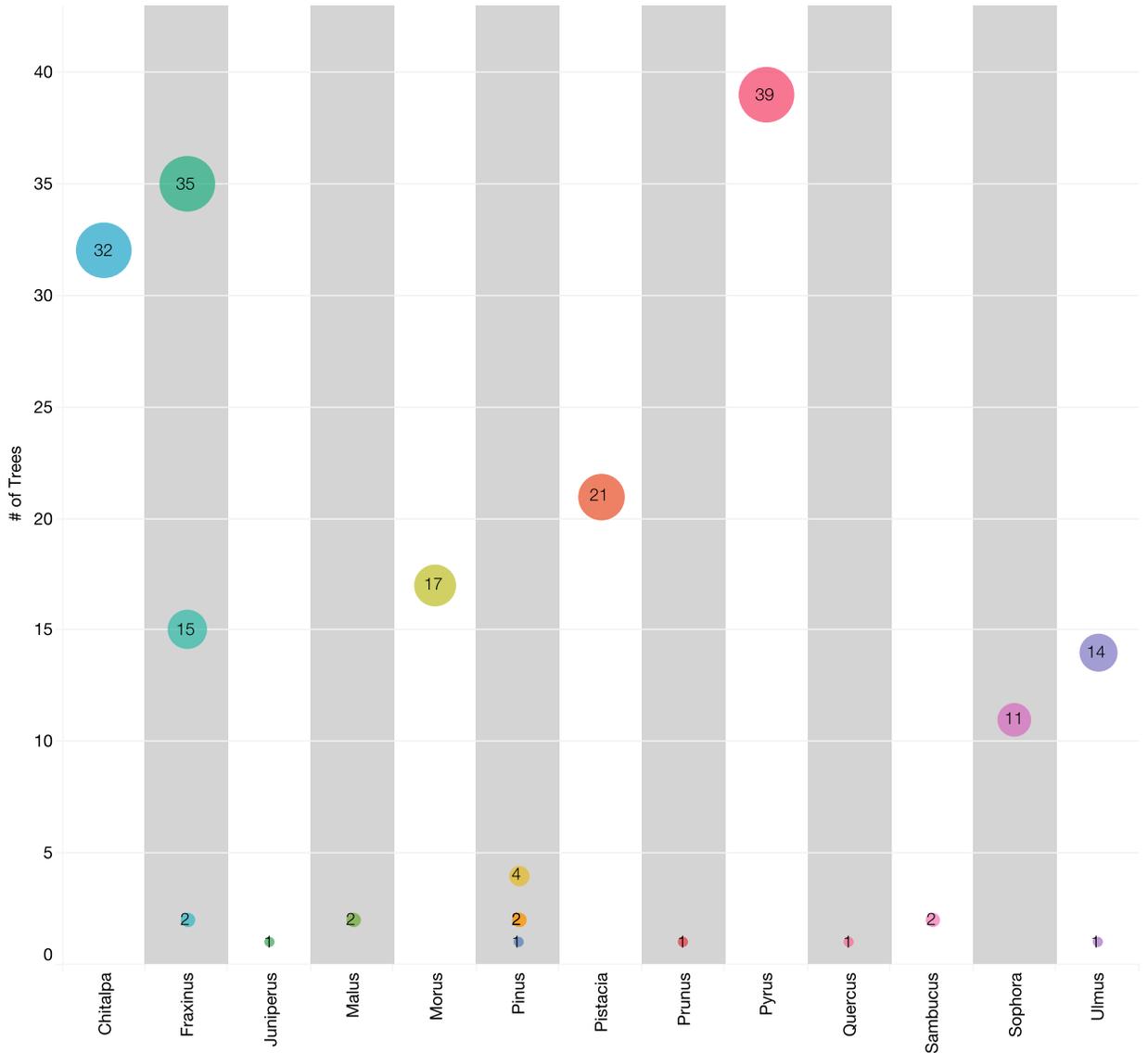


Southeast Corner of Socorro Plaza, 1900s. Image courtesy of Van Citters Historic Preservation.

INVENTORY RESULTS

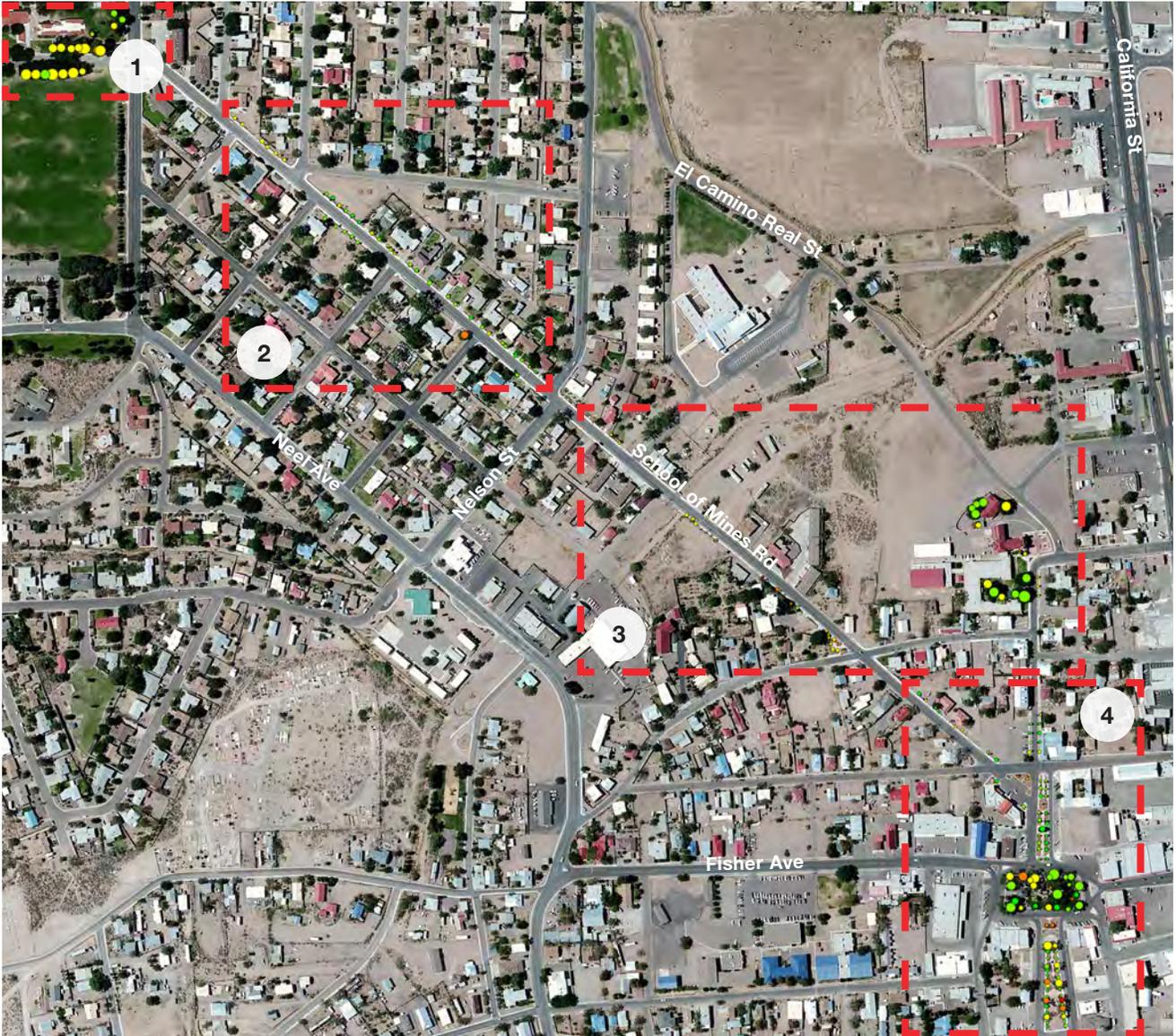
TOTAL TREE COUNT BY GENUS & SPECIES

- Chitalpa
- Arizona ash
- Green ash
- Raywood ash
- Juniper
- Crabapple
- Mulberry
- Ponderosa pine
- Pinyon pine
- Pine
- Chinese pistache
- Plum
- Bradford Pear
- Oak
- Elderberry
- Japanese pagoda tree
- American elm
- Siberian elm
- Afghan pine

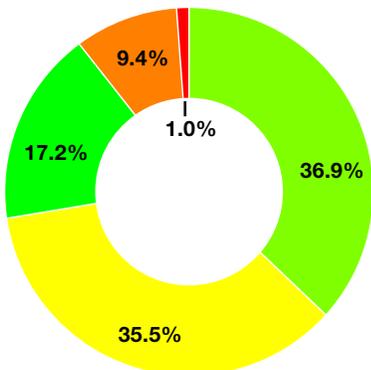


203
Total # of Trees

CONDITION BY LOCATION



Condition and location of trees that have been inventoried by condition (color) and DBH (size)



● Excellent	35
● Good- no apparent problems	75
● Fair - minor problems	72
● Poor - major problems	19
● Dead / Dying	2



Enlargement 1



Enlargement 2

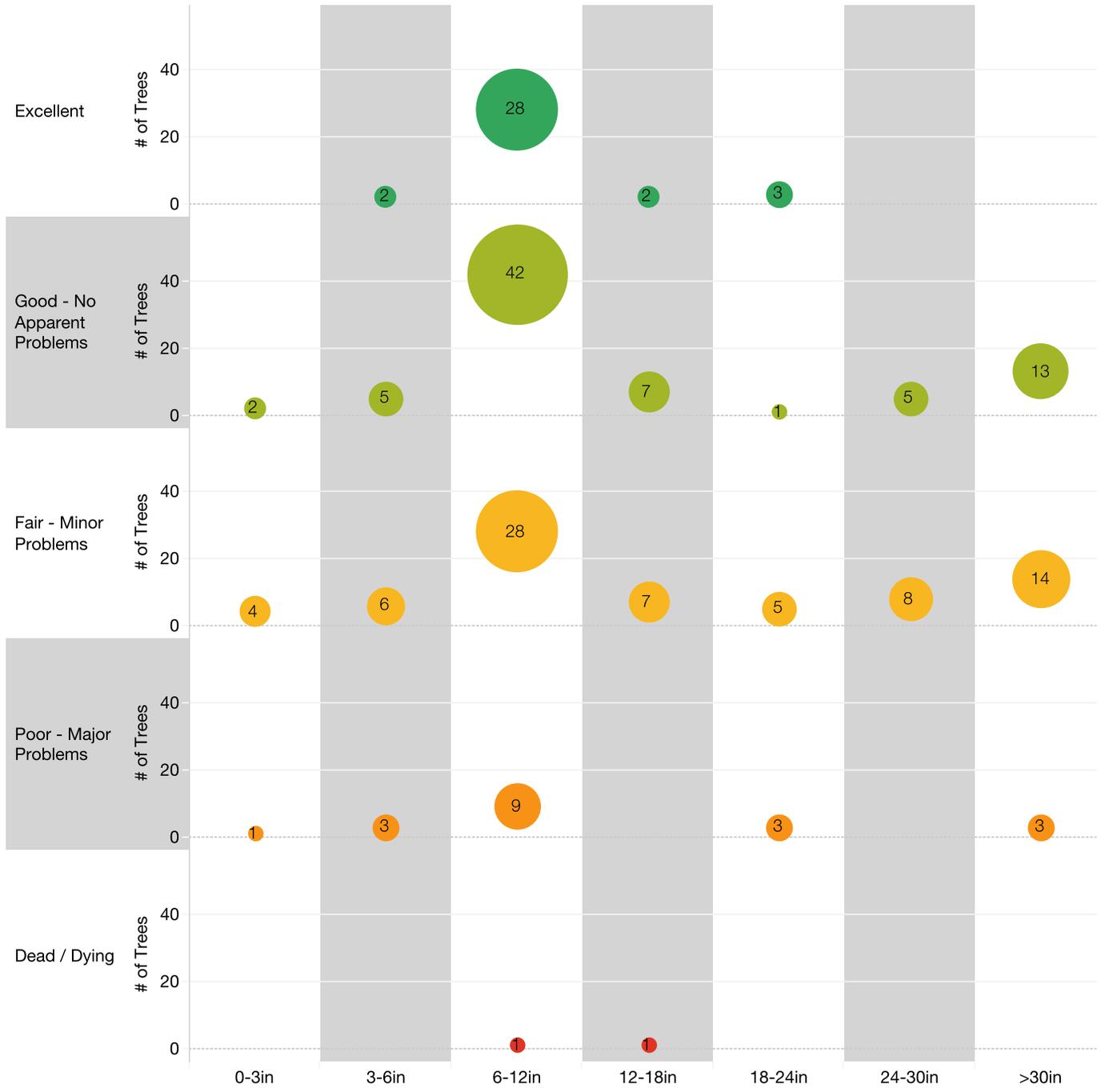


Enlargement 3



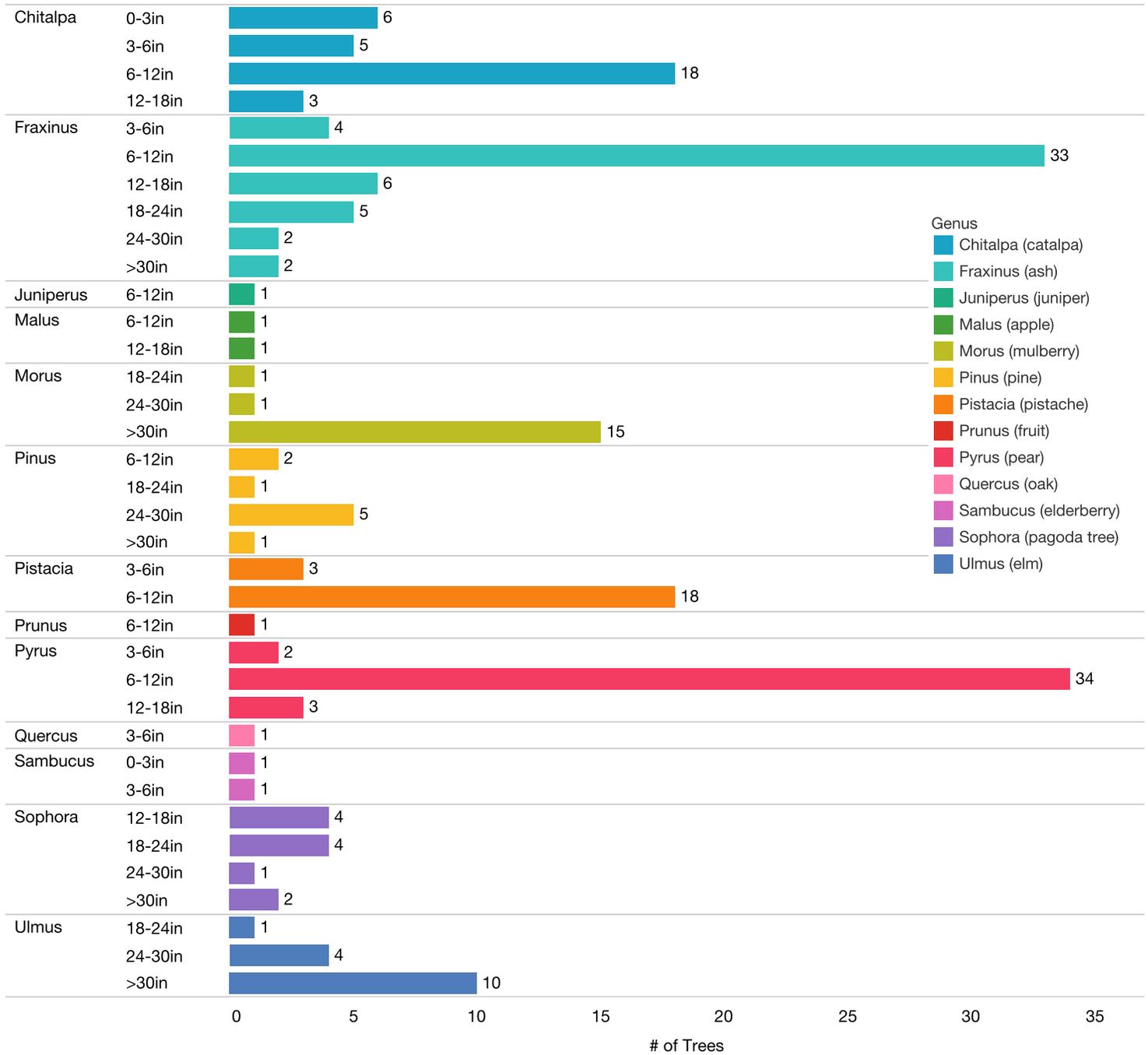
Enlargement 4

CONDITION BY DBH

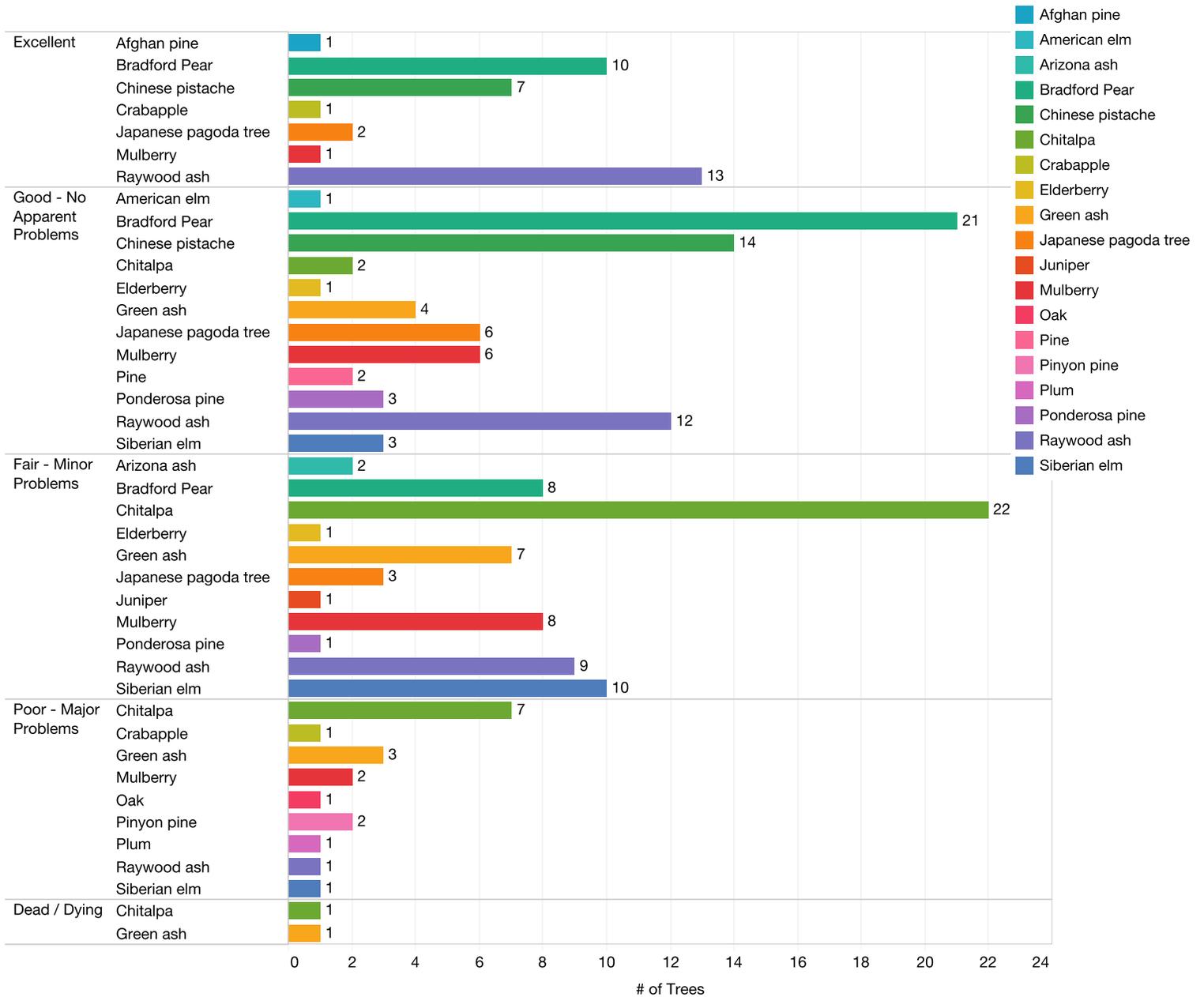


- Excellent
- Good - No Apparent Problems
- Fair - Minor Problems
- Poor - Major Problems
- Dead / Dying

DBH RANGE BY GENUS



CONDITION BY COMMON NAME



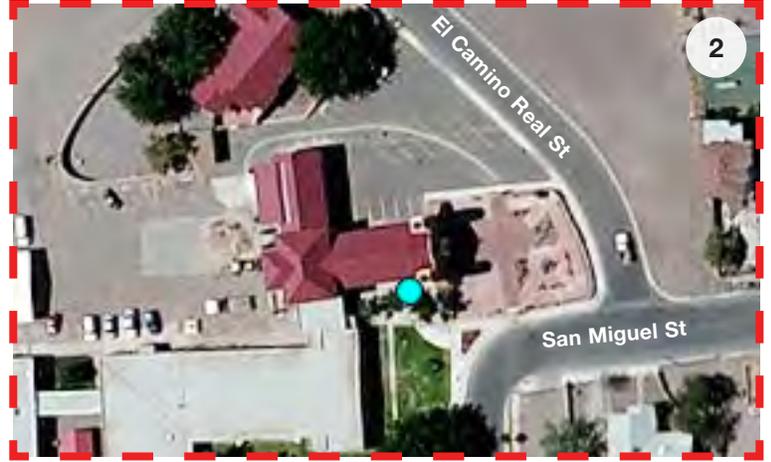
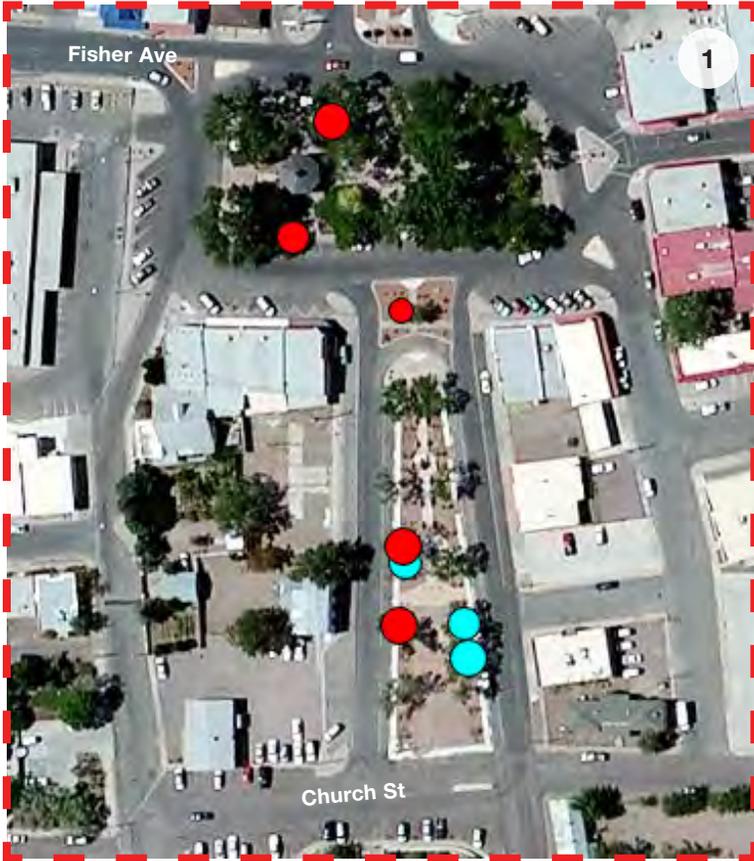
PRIORITY TREES

There are seven large trees that need immediate attention.
There are four trees that are recommended for removal.



Potentially hazardous trees.

- Large Tree -immediate 7
- Remove Tree 4

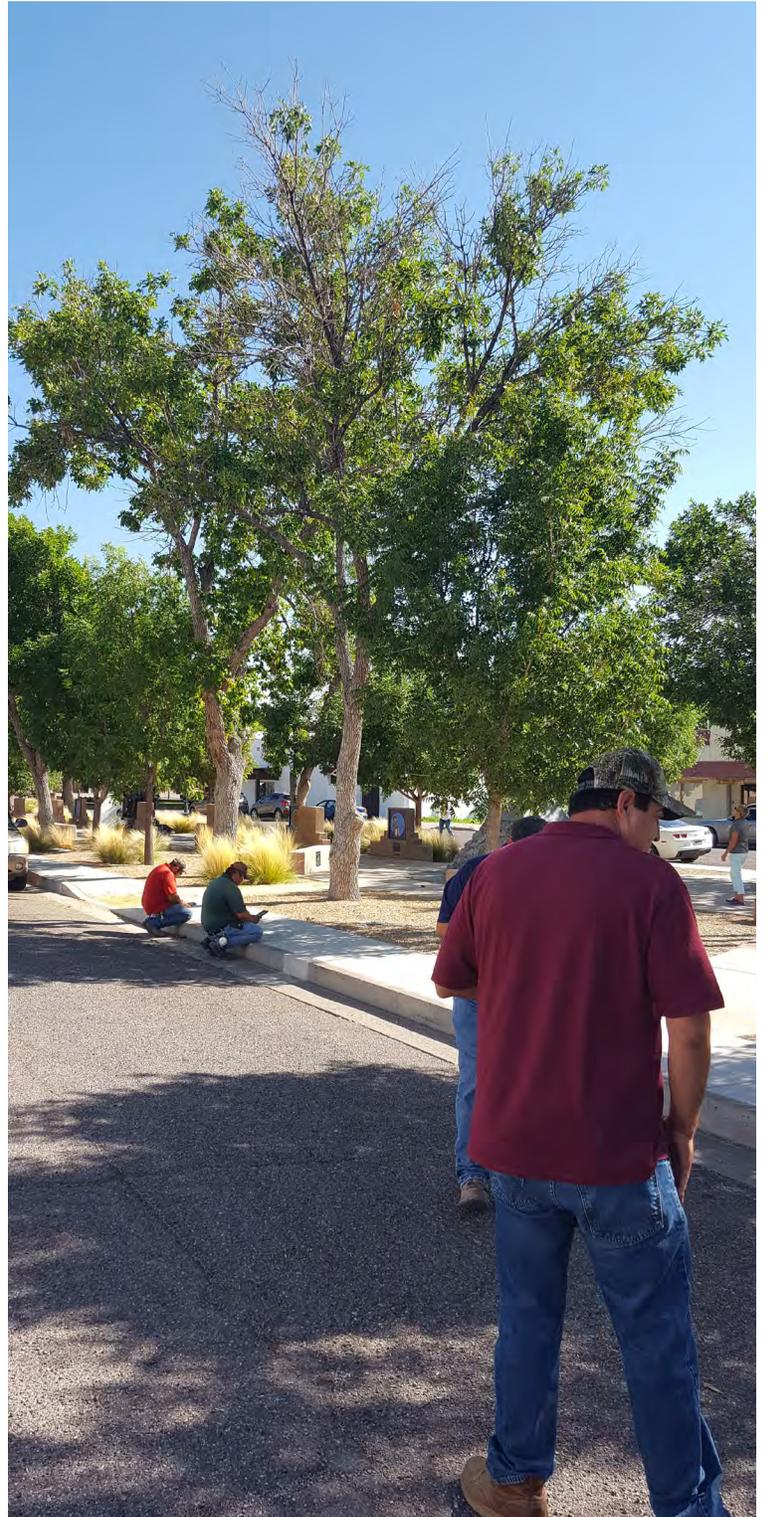


FIELD PHOTOGRAPHS





FIELD PHOTOGRAPHS



RESOURCES:

New Mexico State Forestry Urban and Community Forestry Program
<http://www.emnrd.state.nm.us/SFD/CommunityFor/Community.html>

U. S. Forestry Service
Urban and Community Forestry Program
<https://www.fs.fed.us/managing-land/urban-forests/ucf>

The National Arbor Day Foundation's "What Tree is That?"
<https://www.arborday.org/trees/whattree/WhatTree.cfm?ItemID=W6A>

United States Department of Agriculture Forest Service "Tree Owner's Manual"
<http://www.treeownersmanual.info/>

Urban Tree Risk Management: A Community Guide to Program Design and Implementation
<https://www.na.fs.fed.us/spfo/pubs/uf/utmmm/>

Urban Forest Management Plan Toolkit
www.ufmptoolkit.net

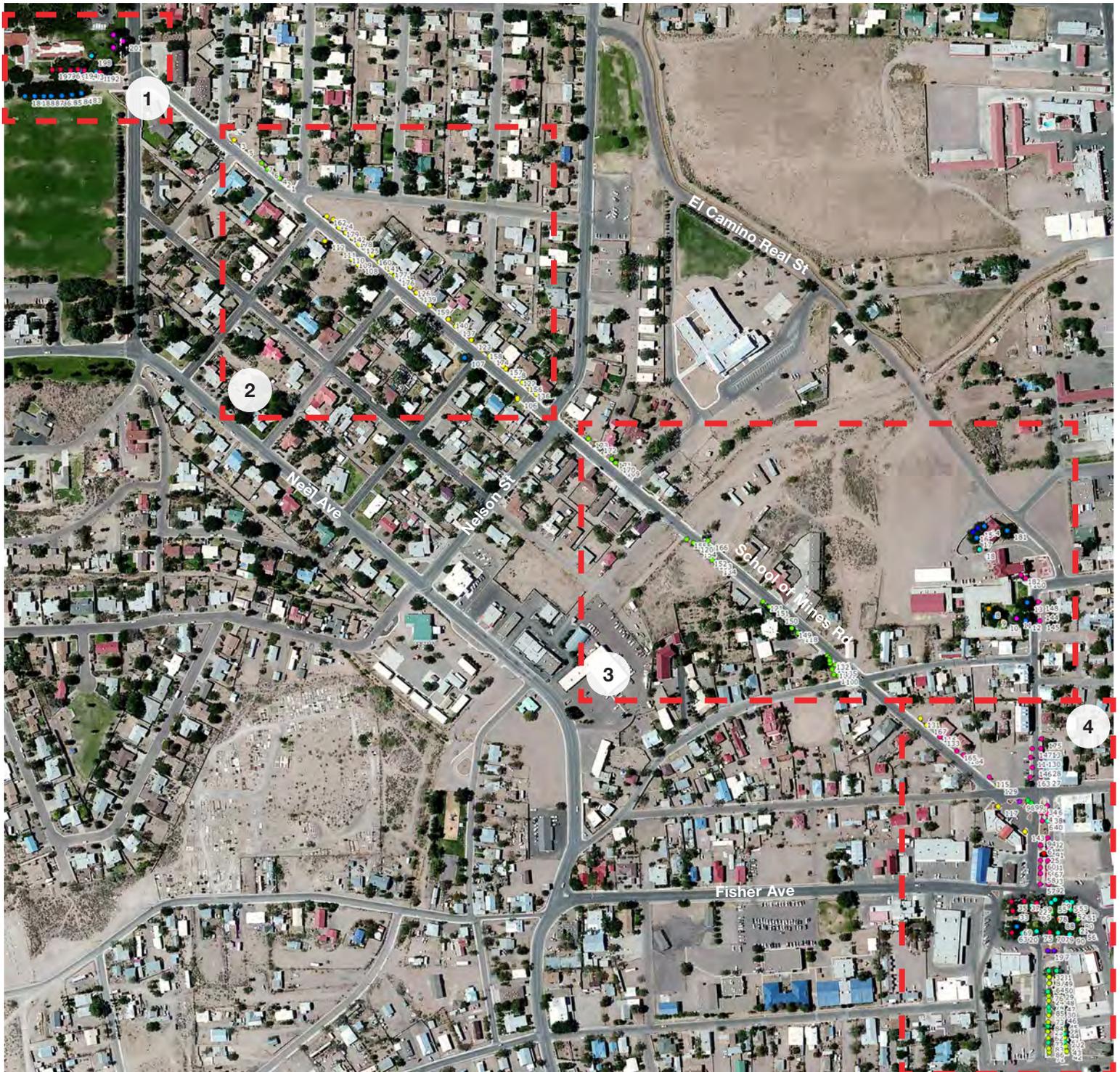
New Mexico Tree Plotter Application
www.pg-cloud.com/NewMexico

iTree
free software suite for urban forest analysis and benefits assessment.
www.itreetools.org

APPENDIX

Tree Inventory by Number
Data Listing

TREE INVENTORY BY NUMBER





Enlargement 1



Enlargement 2



Enlargement 3



Enlargement 4

Socorro Tree Inventory: Data Listing

Tree Id	Genus	Latin Name	Common Name	Cultivar	DBH (inches)	Height (Estimated) [ft]	Condition	Condition (Leaf)	Crown Class	Growing Space	Planting Site Width	Clearance Conflicts	Land Use
1	Chitalpa	Chitalpa tashkentensis	Chitalpa		12	17	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires, Pedestrian	Single Family
2	Chitalpa	Chitalpa tashkentensis	Chitalpa		6	12	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires	Single Family
3	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear		10	15	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
4	Chitalpa	Chitalpa tashkentensis	Chitalpa		12	20	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires	Single Family
5	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear		9	15	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
6	Chitalpa	Chitalpa tashkentensis	Chitalpa		8	20	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires	Single Family
7	Chitalpa	Chitalpa tashkentensis	Chitalpa		15	20	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires	Single Family
8	Fraxinus	Fraxinus velutina	Arizona ash, Velvet Ash		36	50	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Single Family
9	Morus	Morus species	Mulberry		40	55	Good - No Apparent Problems	Good	Dominant	Other Maintained Location	Class III (large) - 11ft+		Single Family
10	Fraxinus	Fraxinus velutina	Arizona ash, Velvet Ash		26	50	Fair - Minor Problems	Fair	Intermediate	Other Maintained Location	Class III (large) - 11ft+	Building	Single Family
11	Pinus	Pinus ponderosa	Ponderosa pine		30	60	Good - No Apparent Problems	Good	Dominant	Other Maintained Location	Class III (large) - 11ft+		Single Family
12	Morus	Morus species	Mulberry		48	50	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Building	Single Family
13	Morus	Morus species	Mulberry		36	50	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class III (large) - 11ft+		Single Family
14	Morus	Morus species	Mulberry		35	35	Good - No Apparent Problems	Good	Co-Dominant	Front Yard	Class III (large) - 11ft+	Building	Single Family
15	Pinus	Pinus species	Pine		25	40	Good - No Apparent Problems	Good	Co-Dominant	Front Yard	Class III (large) - 11ft+	Building	Single Family
16	Pinus	Pinus species	Pine		25	45	Good - No Apparent Problems	Good	Co-Dominant	Front Yard	Class III (large) - 11ft+	Building	Single Family
17	Morus	Morus species	Mulberry		35	30	Good - No Apparent Problems	Good	Co-Dominant	Front Yard	Class III (large) - 11ft+	Building	Single Family
18	Sophora	Styphnolobium japonica	Japanese pagoda tree		20	25	Fair - Minor Problems	Good	Co-Dominant	Front Yard	Class III (large) - 11ft+	Building	Single Family
19	Pinus	Pinus edulis	Pinyon pine		10	20	Poor - Major Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
20	Sophora	Styphnolobium japonica	Japanese pagoda tree		16	20	Fair - Minor Problems	Good	Overtopped	Other Maintained Location	Class III (large) - 11ft+	Vehicle	Park/ Vacant/ Other
21	Quercus	Quercus species	Oak		4	15	Poor - Major Problems	Poor	Open Grown Trees	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
22	Sophora	Styphnolobium japonica	Japanese pagoda tree		18	30	Fair - Minor Problems	Good	Overtopped	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
23	Fraxinus	Fraxinus pennsylvanica	Green ash		18	30	Poor - Major Problems	Poor	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
24	Pistacia	Pistacia chinensis	Chinese pistache		10	20	Excellent	Good	Overtopped	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
25	Pinus	Pinus eldarica	Afghan pine		22	50	Excellent	Good	Open Grown Trees	Cutout	Class III (large) - 11ft+		Park/ Vacant/ Other
26	Fraxinus	Fraxinus pennsylvanica	Green ash		17	25	Fair - Minor Problems	Good	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
27	Fraxinus	Fraxinus pennsylvanica	Green ash		20	25	Poor - Major Problems	Poor	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
28	Fraxinus	Fraxinus pennsylvanica	Green ash		17	25	Dead / Dying	Poor	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
29	Fraxinus	Fraxinus pennsylvanica	Green ash		20	25	Fair - Minor Problems	Good	Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
30	Fraxinus	Fraxinus pennsylvanica	Green ash		29	22	Fair - Minor Problems	Good	Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
31	Fraxinus	Fraxinus pennsylvanica	Green ash		17	25	Fair - Minor Problems	Good	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
32	Fraxinus	Fraxinus pennsylvanica	Green ash		32	25	Fair - Minor Problems	Good	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
33	Ulmus	Ulmus pumila	Siberian elm		36	35	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
34	Fraxinus	Fraxinus pennsylvanica	Green ash		7	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
35	Ulmus	Ulmus pumila	Siberian elm		28	28	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class I (small) - 1-5ft		Park/ Vacant/ Other
36	Fraxinus	Fraxinus oxycarpa	Raywood ash		7	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
37	Ulmus	Ulmus pumila	Siberian elm		35	30	Poor - Major Problems	Good	Co-Dominant	Cutout	Class I (small) - 1-5ft		Park/ Vacant/ Other
38	Fraxinus	Fraxinus oxycarpa	Raywood ash		7	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
39	Ulmus	Ulmus pumila	Siberian elm		34	30	Fair - Minor Problems	Good	Dominant	Cutout	Class I (small) - 1-5ft		Park/ Vacant/ Other
40	Fraxinus	Fraxinus pennsylvanica	Green ash		5	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
41	Fraxinus	Fraxinus oxycarpa	Raywood ash		8	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
42	Pistacia	Pistacia chinensis	Chinese pistache		7	18	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
43	Pistacia	Pistacia chinensis	Chinese pistache		5	12	Good - No Apparent Problems	Good	Overtopped	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
44	Pistacia	Pistacia chinensis	Chinese pistache		6	12	Good - No Apparent Problems	Good	Overtopped	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
45	Pistacia	Pistacia chinensis	Chinese pistache		5	12	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Pedestrian	Park/ Vacant/ Other
46	Pistacia	Pistacia chinensis	Chinese pistache		6	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
47	Pistacia	Pistacia chinensis	Chinese pistache		8	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
48	Pistacia	Pistacia chinensis	Chinese pistache		8	16	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
49	Pistacia	Pistacia chinensis	Chinese pistache		7	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
50	Pistacia	Pistacia chinensis	Chinese pistache		7	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
51	Ulmus	Ulmus pumila	Siberian elm		36	30	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
52	Fraxinus	Fraxinus pennsylvanica	Green ash		12	25	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
53	Sophora	Styphnolobium japonica	Japanese pagoda tree		26	40	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
54	Sophora	Styphnolobium japonica	Japanese pagoda tree		15	30	Good - No Apparent Problems	Good	Overtopped	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
55	Sophora	Styphnolobium japonica	Japanese pagoda tree		18	40	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
56	Sophora	Styphnolobium japonica	Japanese pagoda tree		30	45	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Light	Park/ Vacant/ Other
57	Fraxinus	Fraxinus oxycarpa	Raywood ash		6	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
58	Fraxinus	Fraxinus oxycarpa	Raywood ash		10	20	Good - No Apparent Problems	Good	Overtopped	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
59	Fraxinus	Fraxinus oxycarpa	Raywood ash		8	20	Good - No Apparent Problems	Good	Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other

Tree Id	Genus	Latin Name	Common Name	Cultivar	DBH (inches)	Height (Estimated) [ft]	Condition	Condition (Leaf)	Crown Class	Growing Space	Planting Site Width	Clearance Conflicts	Land Use	
60	Fraxinus	Fraxinus oxycarpa	Raywood ash			7	20	Good - No Apparent Problems	Good	Dominant	Planting Strip	Class III (large) - 11ft+	Park/ Vacant/ Other	
61	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	20	Good - No Apparent Problems	Good	Dominant	Planting Strip	Class III (large) - 11ft+	Overhead Wires	Park/ Vacant/ Other
62	Pistacia	Pistacia chinensis	Chinese pistache			8	17	Excellent	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
63	Ulmus	Ulmus pumila	Siberian elm			37	45	Good - No Apparent Problems	Fair	Dominant	Other Maintained Location	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
64	Pistacia	Pistacia chinensis	Chinese pistache			6	20	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
65	Ulmus	Ulmus pumila	Siberian elm			23	40	Fair - Minor Problems	Fair	Dominant	Other Maintained Location	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
66	Fraxinus	Fraxinus pennsylvanica	Green ash			17	30	Fair - Minor Problems	Fair	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
67	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	20	Excellent	Good	Dominant	Planting Strip	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
68	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	20	Excellent	Good	Dominant	Other Maintained Location	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
69	Morus	Morus species	Mulberry			23	31	Excellent	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
70	Ulmus	Ulmus pumila	Siberian elm			25	40	Fair - Minor Problems	Fair	Dominant	Other Maintained Location	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
71	Pistacia	Pistacia chinensis	Chinese pistache			7	20	Excellent	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires, Underground Utilities	Park/ Vacant/ Other
72	Pistacia	Pistacia chinensis	Chinese pistache			6	20	Excellent	Good	Intermediate	Planting Strip	Class II (medium) - 6-10ft	Pedestrian, Underground Utilities	Park/ Vacant/ Other
73	Pistacia	Pistacia chinensis	Chinese pistache			6	15	Excellent	Good	Intermediate	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
74	Pistacia	Pistacia chinensis	Chinese pistache			6	20	Excellent	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
75	Sophora	Styphnolobium japonica	Japanese pagoda tree			17	30	Excellent	Good	Dominant	Other Maintained Location	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
76	Fraxinus	Fraxinus pennsylvanica	Green ash			16	25	Good - No Apparent Problems	Good	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities, Vehicle	Park/ Vacant/ Other
77	Pinus	Pinus edulis	Pinyon pine			10	20	Poor - Major Problems	Poor	Dominant	Other Maintained Location	Class III (large) - 11ft+	Pedestrian	Park/ Vacant/ Other
78	Malus	Malus species	Crabapple			7	7	Poor - Major Problems	Good	Overtopped	Other Maintained Location	Class I (small) - 1-5ft	Pedestrian, Underground Utilities	Park/ Vacant/ Other
79	Sophora	Styphnolobium japonica	Japanese pagoda tree			18	40	Excellent	Good	Co-Dominant	Other Maintained Location	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
80	Malus	Malus species	Crabapple			15	20	Excellent	Good	Overtopped	Other Maintained Location	Class II (medium) - 6-10ft	Pedestrian, Underground Utilities	Park/ Vacant/ Other
81	Fraxinus	Fraxinus oxycarpa	Raywood ash			5	15	Excellent	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Underground Utilities	Park/ Vacant/ Other
82	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Excellent	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
83	Fraxinus	Fraxinus pennsylvanica	Green ash			20	30	Fair - Minor Problems	Fair	Intermediate	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
84	Pistacia	Pistacia chinensis	Chinese pistache			6	6	Good - No Apparent Problems	Fair	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
85	Fraxinus	Fraxinus pennsylvanica	Green ash			18	40	Poor - Major Problems	Fair	Dominant	Planting Strip	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
86	Pistacia	Pistacia chinensis	Chinese pistache			7	20	Good - No Apparent Problems	Good	Overtopped	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
87	Pistacia	Pistacia chinensis	Chinese pistache			8	20	Excellent	Good	Dominant	Planting Strip	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
88	Ulmus	Ulmus americana	American elm			38	50	Good - No Apparent Problems	Good	Dominant	Other Maintained Location	Class II (medium) - 6-10ft		Park/ Vacant/ Other
89	Sophora	Styphnolobium japonica	Japanese pagoda tree			44	50	Good - No Apparent Problems	Good	Dominant	Other Maintained Location	Class I (small) - 1-5ft		Park/ Vacant/ Other
90	Sophora	Styphnolobium japonica	Japanese pagoda tree			15	40	Good - No Apparent Problems	Good	Dominant	Other Maintained Location	Class I (small) - 1-5ft		Park/ Vacant/ Other
91	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	30	Excellent	Fair	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
92	Fraxinus	Fraxinus oxycarpa	Raywood ash			4	20	Excellent	Fair	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
93	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	20	Excellent	Fair	Dominant	Planting Strip	Class II (medium) - 6-10ft		Park/ Vacant/ Other
94	Fraxinus	Fraxinus oxycarpa	Raywood ash			7	20	Fair - Minor Problems	Fair	Dominant	Other Maintained Location	Class II (medium) - 6-10ft	Underground Utilities	Park/ Vacant/ Other
95	Sambucus	Sambucus spp.	Elderberry	Mexican elder		4	9	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
96	Chitalpa	Chitalpa tashkentensis	Chitalpa			6	12	Poor - Major Problems	Poor	Open Grown Trees	Cutout	Class II (medium) - 6-10ft	Overhead Wires	Park/ Vacant/ Other
97	Chitalpa	Chitalpa tashkentensis	Chitalpa			8	15	Fair - Minor Problems	Good	Co-Dominant	Cutout	Class II (medium) - 6-10ft	Overhead Wires	Park/ Vacant/ Other
98	Prunus	Prunus species	Plum			6	10	Poor - Major Problems	Fair	Open Grown Trees	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
99	Sambucus	Sambucus spp.	Elderberry	Mexican elder		2	8	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
100	Chitalpa	Chitalpa tashkentensis	Chitalpa			8	15	Fair - Minor Problems	Good	Co-Dominant	Cutout	Class II (medium) - 6-10ft	Overhead Wires	Park/ Vacant/ Other
101	Chitalpa	Chitalpa tashkentensis	Chitalpa			9	15	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
102	Chitalpa	Chitalpa tashkentensis	Chitalpa			7	15	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
103	Chitalpa	Chitalpa tashkentensis	Chitalpa			6	12	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Overhead Wires	Park/ Vacant/ Other
104	Chitalpa	Chitalpa tashkentensis	Chitalpa			6	15	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Overhead Wires	Park/ Vacant/ Other
105	Chitalpa	Chitalpa tashkentensis	Chitalpa			6	12	Fair - Minor Problems	Fair	Overtopped	Other Maintained Location	Class III (large) - 11ft+	Overhead Wires	Park/ Vacant/ Other
106	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
107	Morus	Morus species	Mulberry			30	25	Poor - Major Problems	Good	Open Grown Trees	Front Yard	Class III (large) - 11ft+		Single Family
108	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
109	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
110	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
111	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
112	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	15	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
113	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Overhead Wires, Vehicle	Park/ Vacant/ Other
114	Fraxinus	Fraxinus oxycarpa	Raywood ash			7	20	Excellent	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Vehicle	Park/ Vacant/ Other
115	Fraxinus	Fraxinus oxycarpa	Raywood ash			7	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Pedestrian	Park/ Vacant/ Other
116	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Excellent	Good	Co-Dominant	Planting Strip	Class I (small) - 1-5ft	Overhead Wires, Underground Utilities	Park/ Vacant/ Other
117	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	20	Excellent	Good	Open Grown Trees	Cutout	Class II (medium) - 6-10ft	Building, Underground Utilities	Park/ Vacant/ Other
118	Chitalpa	Chitalpa tashkentensis	Chitalpa			4	10	Fair - Minor Problems	Fair	Overtopped	Planting Strip	Class I (small) - 1-5ft	Pedestrian, Underground Utilities	Park/ Vacant/ Other
119	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			7	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
120	Chitalpa	Chitalpa tashkentensis	Chitalpa			8	20	Fair - Minor Problems	Good	Co-Dominant	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires, Underground Utilities	Park/ Vacant/ Other
121	Chitalpa	Chitalpa tashkentensis	Chitalpa			7	15	Dead / Dying	Poor	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires, Vehicle	Park/ Vacant/ Other
122	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft		Park/ Vacant/ Other
123	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft		Park/ Vacant/ Other
124	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			11	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft		Park/ Vacant/ Other
125	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft		Park/ Vacant/ Other
126	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft		Park/ Vacant/ Other

Tree Id	Genus	Latin Name	Common Name	Cultivar	DBH (inches)	Height (Estimated) [ft]	Condition	Condition (Leaf)	Crown Class	Growing Space	Planting Site Width	Clearance Conflicts	Land Use
127	Fraxinus	Fraxinus oxycarpa	Raywood ash			9	30	Fair - Minor Problems	Good	Dominant	Planting Strip	Class I (small) - 1-5ft	Small Commercial
128	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	30	Excellent	Good	Intermediate	Planting Strip	Class I (small) - 1-5ft	Small Commercial
129	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	20	Excellent	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
130	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	30	Excellent	Good	Dominant	Planting Strip	Class I (small) - 1-5ft	Small Commercial
131	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	20	Excellent	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
132	Chitalpa	Chitalpa tashkentensis	Chitalpa			3	8	Poor - Major Problems	Fair	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
133	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Excellent	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
134	Chitalpa	Chitalpa tashkentensis	Chitalpa			7	15	Poor - Major Problems	Fair	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Overhead Wires
135	Chitalpa	Chitalpa tashkentensis	Chitalpa			7	12	Poor - Major Problems	Fair	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Overhead Wires
136	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			7	20	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
137	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
138	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
139	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	30	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
140	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	30	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
141	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	30	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
142	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	30	Good - No Apparent Problems	Good	Open Grown Trees	Other Maintained Location	Class I (small) - 1-5ft	Park/ Vacant/ Other
143	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			8	18	Good - No Apparent Problems	Good	Open Grown Trees	Cutout	Class II (medium) - 6-10ft	Park/ Vacant/ Other
144	Fraxinus	Fraxinus oxycarpa	Raywood ash			3	15	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Overhead Wires
145	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	18	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Overhead Wires
146	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	15	Fair - Minor Problems	Fair	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Vehicle
147	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	18	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Park/ Vacant/ Other
148	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Overhead Wires
149	Chitalpa	Chitalpa tashkentensis	Chitalpa			3	10	Poor - Major Problems	Fair	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Other
150	Chitalpa	Chitalpa tashkentensis	Chitalpa			8	15	Poor - Major Problems	Fair	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Other
151	Chitalpa	Chitalpa tashkentensis	Chitalpa			2	10	Poor - Major Problems	Fair	Overtopped	Planting Strip	Class I (small) - 1-5ft	Other
152	Chitalpa	Chitalpa tashkentensis	Chitalpa			2	10	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires
153	Chitalpa	Chitalpa tashkentensis	Chitalpa			2	10	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires
154	Chitalpa	Chitalpa tashkentensis	Chitalpa			8	15	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires
155	Chitalpa	Chitalpa tashkentensis	Chitalpa			10	18	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Overhead Wires
156	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			12	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
157	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
158	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
159	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			14	25	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
160	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Park/ Vacant/ Other
161	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
162	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			12	20	Good - No Apparent Problems	Good	Open Grown Trees	Planting Strip	Class II (medium) - 6-10ft	Single Family
163	Fraxinus	Fraxinus oxycarpa	Raywood ash			8	22	Fair - Minor Problems	Fair	Dominant	Planting Strip	Class I (small) - 1-5ft	Small Commercial
164	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
165	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	20	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
166	Chitalpa	Chitalpa tashkentensis	Chitalpa			3	10	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Pedestrian
167	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			5	18	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
169	Chitalpa	Chitalpa tashkentensis	Chitalpa			5	20	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
170	Chitalpa	Chitalpa tashkentensis	Chitalpa			1	10	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
171	Chitalpa	Chitalpa tashkentensis	Chitalpa			6	13	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
172	Chitalpa	Chitalpa tashkentensis	Chitalpa			1	10	Fair - Minor Problems	Fair	Dominant	Other Maintained Location	Class I (small) - 1-5ft	Small Commercial
173	Chitalpa	Chitalpa tashkentensis	Chitalpa			1	10	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
174	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	22	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
175	Fraxinus	Fraxinus oxycarpa	Raywood ash			6	22	Fair - Minor Problems	Fair	Dominant	Planting Strip	Class I (small) - 1-5ft	Overhead Wires
176	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			7	22	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
177	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			5	20	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
178	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			9	20	Excellent	Good	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
179	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear			10	25	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Small Commercial
180	Fraxinus	Fraxinus oxycarpa	Raywood ash			10	20	Fair - Minor Problems	Fair	Dominant	Cutout	Class I (small) - 1-5ft	Park/ Vacant/ Other
181	Morus	Morus species	Mulberry			40	35	Fair - Minor Problems	Good	Open Grown Trees	Planting Strip	Class III (large) - 11ft+	Building, Overhead Wires
182	Fraxinus	Fraxinus oxycarpa	Raywood ash			7	15	Poor - Major Problems	Fair	Open Grown Trees	Cutout	Class I (small) - 1-5ft	Park/ Vacant/ Other
183	Morus	Morus species	Mulberry			24	30	Fair - Minor Problems	Good	Intermediate	Other Maintained Location	Class III (large) - 11ft+	Park/ Vacant/ Other
184	Morus	Morus species	Mulberry			46	50	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Park/ Vacant/ Other
185	Morus	Morus species	Mulberry			40	50	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Vehicle
186	Morus	Morus species	Mulberry			50	60	Fair - Minor Problems	Good	Dominant	Other Maintained Location	Class III (large) - 11ft+	Vehicle
187	Morus	Morus species	Mulberry			38	50	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Vehicle
188	Morus	Morus species	Mulberry			40	50	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Other, Vehicle
189	Morus	Morus species	Mulberry			44	55	Fair - Minor Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Other, Vehicle
190	Morus	Morus species	Mulberry			38	50	Fair - Minor Problems	Good	Intermediate	Other Maintained Location	Class III (large) - 11ft+	Other, Vehicle
191	Morus	Morus species	Mulberry			30	45	Poor - Major Problems	Good	Intermediate	Other Maintained Location	Class III (large) - 11ft+	Other, Vehicle
192	Ulmus	Ulmus pumila	Siberian elm			45	40	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Light
193	Ulmus	Ulmus pumila	Siberian elm			45	40	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Park/ Vacant/ Other
194	Ulmus	Ulmus pumila	Siberian elm			28	35	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Park/ Vacant/ Other
195	Ulmus	Ulmus pumila	Siberian elm			28	38	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+	Park/ Vacant/ Other

Tree Id	Genus	Latin Name	Common Name	Cultivar	DBH (inches)	Height (Estimated) [ft]	Condition	Condition (Leaf)	Crown Class	Growing Space	Planting Site Width	Clearance Conflicts	Land Use
196	Ulmus	Ulmus pumila	Siberian elm		35	38	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
197	Ulmus	Ulmus pumila	Siberian elm		35	40	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
198	Juniperus	Juniperus species	Juniper		10	15	Fair - Minor Problems	Fair	Overtopped	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
199	Pinus	Pinus ponderosa	Ponderosa pine		25	40	Fair - Minor Problems	Fair	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
200	Pinus	Pinus ponderosa	Ponderosa pine		25	40	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
201	Pinus	Pinus ponderosa	Ponderosa pine		25	40	Good - No Apparent Problems	Good	Co-Dominant	Other Maintained Location	Class III (large) - 11ft+		Park/ Vacant/ Other
202	Pistacia	Pistacia chinensis	Chinese pistache		5	12	Good - No Apparent Problems	Good	Overtopped	Planting Strip	Class III (large) - 11ft+		Park/ Vacant/ Other
204	Pyrus	Pyrus calleryana	Callery pear, Bradford Pear		9	20	Excellent	Good	Open Grown Trees	Planting Strip	Class I (small) - 1-5ft	Underground Utilities	Park/ Vacant/ Other
203	Pistacia	Pistacia chinensis	Chinese pistache		10	15	Good - No Apparent Problems	Good	Co-Dominant	Planting Strip	Class III (large) - 11ft+	Overhead Wires, Sign or Signal, Underground	Park/ Vacant/ Other

Socorro Tree Inventory: Data Listing

Tree Id	Likelihood of Target (General)	Number of Stems	Observations	Primary Maintenance	Tree Comments	Wires	Address	City	Latitude	Longitude	Park Name	City Managed	Status	Date Created
1	Medium	1	Poor Structure	Large Tree (routine)		Present and Conflicting	829-883 School of Mines Road	Socorro	34.06397053	-106.9017848		TRUE	Alive	8/8/2017
2	Medium	1	Frost Cracks	Small Tree (routine/train)	Burnt leaves	Present / No Conflict	829-883 School of Mines Road	Socorro	34.06400702	-106.9018363		TRUE	Alive	8/8/2017
3	Low	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	Present / No Conflict	885-899 School of Mines Road	Socorro	34.06436105	-106.9023343		TRUE	Alive	8/8/2017
4	Medium	1	Crown Dieback, Improperly Installed, Poor Structure	Large Tree (routine)		Present and Conflicting	829-883 School of Mines Road	Socorro	34.06403599	-106.9018791		TRUE	Alive	8/8/2017
5	Low	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	No Lines	829-883 School of Mines Road	Socorro	34.06429893	-106.9022507		TRUE	Alive	8/8/2017
6	Medium	1	Crown Dieback, Improperly Installed, Poor Structure	Large Tree (routine)		Present and Conflicting	829-883 School of Mines Road	Socorro	34.06409218	-106.9019731		TRUE	Alive	8/8/2017
7	Medium	1	Frost Cracks, Improperly Installed, Poor Structure	Large Tree (routine)		Present and Conflicting	829-883 School of Mines Road	Socorro	34.06414484	-106.9020344		TRUE	Alive	8/8/2017
8	Medium	1	Nutrient Deficiency, Poor Structure	Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.06008366	-106.8940153		TRUE	Alive	8/8/2017
9	Medium	1	Improperly Pruned	Large Tree (routine)		No Lines	350-352 Bernard	Socorro	34.06000748	-106.8939467		TRUE	Alive	8/8/2017
10	Medium	1	Nutrient Deficiency, Poor Structure	Large Tree (routine)	Codominant stems	No Lines	350-352 Bernard	Socorro	34.05996591	-106.8938598		TRUE	Alive	8/8/2017
11	Medium	1		Large Tree (routine)		No Lines	350-352 Bernard	Socorro	34.05999189	-106.8937099		TRUE	Alive	8/8/2017
12	Medium	1	Improperly Pruned, Mechanical Damage	Large Tree (routine)		No Lines	350-352 Bernard	Socorro	34.05997014	-106.8936104		TRUE	Alive	8/8/2017
13	Medium	1		Large Tree (routine)		No Lines	350-352 Bernard	Socorro	34.0601379	-106.8935909		TRUE	Alive	8/8/2017
14	High	1	Crown Dieback	Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.0608323	-106.8940664		TRUE	Alive	8/8/2017
15	High	1		Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.06081452	-106.8941415		TRUE	Alive	8/8/2017
16	High	1		Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.06077897	-106.8941898		TRUE	Alive	8/8/2017
17	High	1		Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.06072524	-106.8941518		TRUE	Alive	8/8/2017
18	High	1		Large Tree (routine)		No Lines	403 El Camino Real Street	Socorro	34.0606218	-106.8941174		TRUE	Alive	8/8/2017
19	Medium	1	Pest Problem	Large Tree (immediate)		No Lines	116-120 Court Street	Socorro	34.05695333	-106.8933643	Veterans' Park	TRUE	Alive	8/8/2017
20	High	1	Poor Location, Poor Structure	Large Tree (immediate)		No Lines	105 Plaza Street	Socorro	34.05711353	-106.893648	Socorro Plaza	TRUE	Alive	8/8/2017
21	Medium	1	Crown Dieback, Mechanical Damage, Serious Decline	Small Tree (immediate)		No Lines	101 Plaza Street	Socorro	34.05719467	-106.8930849	Socorro Plaza	TRUE	Alive	8/8/2017
22	High	1	Poor Location, Poor Structure	Large Tree (immediate)		No Lines	219-223 Plaza	Socorro	34.05736829	-106.8935435	Socorro Plaza	TRUE	Alive	8/8/2017
23	High	1	Crown Dieback, Poor Root System, Poor Structure	Large Tree (immediate)		No Lines	116-120 Court Street	Socorro	34.05626454	-106.8933675	Veterans' Park	TRUE	Alive	8/8/2017
24	Medium	1		Large Tree (routine)		No Lines	116-120 Court Street	Socorro	34.05654027	-106.8933589	Veterans' Park	TRUE	Alive	8/8/2017
25	Medium	1		Large Tree (routine)	Afghan pine	No Lines	Bernard	Socorro	34.05784024	-106.8934109	Heritage Park	TRUE	Alive	8/8/2017
26	High	1	Crown Dieback, Mechanical Damage	Large Tree (routine)	Overtopping newly planted tree. Slight crown die back.	No Lines	308 Center Street	Socorro	34.05612165	-106.8931773	Veterans' Park	TRUE	Alive	8/8/2017
27	High	1	Crown Dieback, Mechanical Damage	Remove Tree	Overtopping newly planted tree. Major crown die back from previous root damage. Recommend remove to allow small tree growth.	No Lines	308 Center Street	Socorro	34.05619336	-106.8931872	Veterans' Park	TRUE	Alive	8/8/2017
28	High	1	Crown Dieback, Poor Structure	Remove Tree	Overtopping newly planted tree. Major crown die back.	No Lines	203 Church Street	Socorro	34.05627225	-106.8931992	Veterans' Park	TRUE	Alive	8/8/2017
29	Medium	1	Crown Dieback, Poor Structure	Large Tree (routine)	Overtopping newly planted tree. Moderate crown die back. Codominant stems.	No Lines	106 Center Street	Socorro	34.05658881	-106.8932491	Veterans' Park	TRUE	Alive	8/8/2017
30	High	1	Crown Dieback, Poor Structure	Large Tree (routine)	Overtopping newly planted tree. Moderate crown die back. Codominant stems.	No Lines	106 Center Street	Socorro	34.05642548	-106.8932277	Veterans' Park	TRUE	Alive	8/8/2017
31	Medium	1	Crown Dieback	Large Tree (routine)	Some overtopping newly planted tree. Moderate crown die back. Codominant stems.	No Lines	106 Center Street	Socorro	34.05676881	-106.8932706	Veterans' Park	TRUE	Alive	8/8/2017
32	Medium	1	Crown Dieback, Mechanical Damage	Large Tree (routine)	Some overtopping newly planted tree. Moderate crown die back from irrigation system install. Codominant stems.	No Lines	116-120 Court Street	Socorro	34.05676907	-106.8933543	Veterans' Park	TRUE	Alive	8/8/2017
33	High	1		Large Tree (routine)	Nicely pruned.	No Lines	303 Park Street	Socorro	34.05731947	-106.893752	Socorro Plaza	TRUE	Alive	8/8/2017
34	Medium	1	Frost Cracks, Improperly Mulched	Large Tree (routine)	Weed fabric to trunk, thick gravel mulch. Crack at base.	No Lines	Bernard	Socorro	34.05827785	-106.8934323	Heritage Park	TRUE	Alive	8/8/2017
35	High	1	Poor Root System, Poor Structure	Large Tree (routine)	Lean into larger tree. Root interfering with brick sidewalk. Electrical cord in tree.	No Lines	219-223 Plaza	Socorro	34.0574028	-106.8937681	Socorro Plaza	TRUE	Alive	8/8/2017
36	Medium	1	Improperly Mulched	Large Tree (routine)	Weed fabric to trunk, thick gravel mulch.	No Lines	Bernard	Socorro	34.058278	-106.8933734	Heritage Park	TRUE	Alive	8/8/2017
37	High	1	Crown Dieback, Poor Root System, Poor Structure	Large Tree (routine)	Pruning beginning to reach end of good possibility for improvement. Root interfering with brick sidewalk. Move to opposite bank sign.	No Lines	219-223 Plaza	Socorro	34.0574047	-106.8936267	Socorro Plaza	TRUE	Alive	8/8/2017
38	Medium	1	Improperly Mulched	Large Tree (routine)	Weed fabric to trunk, thick gravel mulch.	No Lines		Socorro	34.05820563	-106.893372	Heritage Park	TRUE	Alive	8/8/2017
39	High	1	Crown Dieback, Poor Root System	Large Tree (routine)	Overtopping pagoda tree.	No Lines	Plaza	Socorro	34.05738717	-106.8934898	Socorro Plaza	TRUE	Alive	8/8/2017
40	Medium	1	Improperly Mulched	Small Tree (routine/train)	Weed fabric to trunk, thick gravel mulch.	No Lines		Socorro	34.05814008	-106.893372	Heritage Park	TRUE	Alive	8/8/2017
41	Medium	1	Improperly Mulched	Small Tree (routine/train)	Weed fabric to trunk, thick gravel mulch.	No Lines		Socorro	34.05821452	-106.893435	Heritage Park	TRUE	Alive	8/8/2017
42	Medium	1		Small Tree (routine/train)		Present / No Conflict	308 Center Street	Socorro	34.05604006	-106.8931607	Veterans' Park	TRUE	Alive	8/8/2017
43	Medium	1		Small Tree (routine/train)		No Lines	308 Center Street	Socorro	34.05607895	-106.8931674	Veterans' Park	TRUE	Alive	8/8/2017
44	Medium	1		Small Tree (routine/train)		No Lines	308 Center Street	Socorro	34.05623114	-106.8931939	Veterans' Park	TRUE	Alive	8/8/2017
45	Medium	1		Small Tree (routine/train)		No Lines	203 Church Street	Socorro	34.05631171	-106.8932044	Veterans' Park	TRUE	Alive	8/8/2017
46	Medium	1		Small Tree (routine/train)		No Lines	106 Center Street	Socorro	34.05637393	-106.8932192	Veterans' Park	TRUE	Alive	8/8/2017
47	Medium	1		Small Tree (routine/train)		No Lines	106 Center Street	Socorro	34.05647548	-106.8932317	Veterans' Park	TRUE	Alive	8/8/2017
48	Medium	1		Small Tree (routine/train)		No Lines	106 Center Street	Socorro	34.05653548	-106.8932424	Veterans' Park	TRUE	Alive	8/8/2017
49	Medium	1		Small Tree (routine/train)		No Lines	106 Center Street	Socorro	34.05670881	-106.8932612	Veterans' Park	TRUE	Alive	8/8/2017
50	Medium	1		Small Tree (routine/train)		No Lines	106 Center Street	Socorro	34.05664881	-106.8932572	Veterans' Park	TRUE	Alive	8/8/2017
51	High	1	Poor Location	Large Tree (routine)		No Lines		Socorro	34.057315	-106.8930051	Socorro Plaza	TRUE	Alive	8/8/2017
52	High	1	Poor Root System	Large Tree (routine)		No Lines		Socorro	34.05732861	-106.8931145	Veterans' Park	TRUE	Alive	8/8/2017
53	High	1		Large Tree (routine)		No Lines		Socorro	34.05739818	-106.8930966	Socorro Plaza	TRUE	Alive	8/8/2017
54	High	1		Large Tree (routine)		No Lines		Socorro	34.05739596	-106.8931556	Socorro Plaza	TRUE	Alive	8/8/2017
55	High	1	Poor Root System	Large Tree (routine)		No Lines		Socorro	34.05739304	-106.8933282	Socorro Plaza	TRUE	Alive	8/8/2017
56	High	1	Girdling Roots, Poor Location, Poor Root System	Large Tree (routine)		No Lines		Socorro	34.05713597	-106.8930048	Socorro Plaza	TRUE	Alive	8/8/2017
57	Medium	1		Small Tree (routine/train)		No Lines	Plaza	Socorro	34.0575605	-106.8934511	Heritage Park	TRUE	Alive	8/8/2017
58	Medium	1		Large Tree (routine)		No Lines	Bernard	Socorro	34.05765939	-106.8934498	Heritage Park	TRUE	Alive	8/8/2017
59	Medium	1		Large Tree (routine)		No Lines	Bernard	Socorro	34.05771272	-106.8934471	Heritage Park	TRUE	Alive	8/8/2017

Tree Id	Likelihood of Target (General)	Number of Stems	Observations	Primary Maintenance	Tree Comments	Wires	Address	City	Latitude	Longitude	Park Name	City Managed	Status	Date Created
60	Medium	1		Large Tree (routine)		No Lines	Bernard	Socorro	34.05778049	-106.8934471	Heritage Park	TRUE	Alive	8/8/2017
61	Medium	1		Large Tree (routine)		Present and Conflicting	Bernard	Socorro	34.05791802	-106.8934458	Heritage Park	TRUE	Alive	8/8/2017
62	Medium	1		Large Tree (routine)			116-120 Court Street	Socorro	34.05621485	-106.8933661	Veterans' Park	TRUE	Alive	8/8/2017
63	High	1		Large Tree (routine)		Present / No Conflict	105 Plaza Street	Socorro	34.05711869	-106.8937621	Socorro Plaza	TRUE	Alive	8/8/2017
64	Medium	1		Large Tree (routine)			116-120 Court Street	Socorro	34.05665352	-106.8933529	Veterans' Park	TRUE	Alive	8/8/2017
65	High	1		Large Tree (routine)			219 Plaza	Socorro	34.05732051	-106.8935086	Socorro Plaza	TRUE	Alive	8/8/2017
66	Medium	1	Improperly Pruned	Remove Tree			116-120 Court Street	Socorro	34.05640431	-106.8933519	Veterans' Park	TRUE	Alive	8/8/2017
67	Medium	1		Small Tree (routine/train)		Present / No Conflict	Bernard	Socorro	34.05771242	-106.8933689	Heritage Park	TRUE	Alive	8/8/2017
68	Medium	1		Large Tree (routine)		Present / No Conflict	Bernard	Socorro	34.05814119	-106.8934283	Heritage Park	TRUE	Alive	8/8/2017
69	High	1		Small Tree (routine/train)		Present / No Conflict	105 Plaza Street	Socorro	34.05717758	-106.8937125	Socorro Plaza	TRUE	Alive	8/8/2017
70	High	1		Large Tree (routine)		Present / No Conflict	105 Plaza Street	Socorro	34.05712035	-106.8933442	Socorro Plaza	TRUE	Alive	8/8/2017
71	High	1		Large Tree (routine)		Present and Conflicting	116-120 Court Street	Socorro	34.05602566	-106.8933528	Veterans' Park	TRUE	Alive	8/8/2017
72	Medium	1		Small Tree (immediate)		Present and Conflicting	116-120 Court Street	Socorro	34.05615428	-106.893364	Veterans' Park	TRUE	Alive	8/8/2017
73	Medium	1		Small Tree (routine/train)	Bark has been pulled off	Present and Conflicting	116-120 Court Street	Socorro	34.05636054	-106.893357	Veterans' Park	TRUE	Alive	8/8/2017
74	Medium	1		Large Tree (routine)		Present and Conflicting	116-120 Court Street	Socorro	34.05649563	-106.8933564	Veterans' Park	TRUE	Alive	8/8/2017
75	High	1		Large Tree (routine)		Present and Conflicting	105 Plaza Street	Socorro	34.05713058	-106.8934878	Socorro Plaza	TRUE	Alive	8/8/2017
76	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	116-120 Court Street	Socorro	34.05657804	-106.8933656	Veterans' Park	TRUE	Alive	8/8/2017
77	Medium	1	Nutrient Deficiency, Pest Problem, Serious Decline	Large Tree (routine)	Scale problem	No Lines	106 Center Street	Socorro	34.05695525	-106.8932994	Veterans' Park	TRUE	Alive	8/8/2017
78	Low	2	Cavity Decay, Pest Problem, Poor Structure, Serious Decline	Remove Tree	Insects and decay	Present and Conflicting	North Central Plaza	Socorro	34.0573028	-106.8933215	Socorro Plaza	TRUE	Alive	8/8/2017
79	High	1		Large Tree (routine)		Present / No Conflict	105 Plaza Street	Socorro	34.05711725	-106.8932518	Socorro Plaza	TRUE	Alive	8/8/2017
80	Medium	1		Large Tree (routine)		Present and Conflicting	101 Plaza Street	Socorro	34.05723718	-106.8930338	Socorro Plaza	TRUE	Alive	8/8/2017
81	Medium	1		Large Tree (routine)			Bernard	Socorro	34.05777502	-106.8933676	Heritage Park	TRUE	Alive	8/8/2017
82	Medium	1		Large Tree (routine)			Bernard	Socorro	34.0579839	-106.8933662	Heritage Park	TRUE	Alive	8/8/2017
83	High	1	Poor Structure	Large Tree (routine)		No Lines	116-120 Court Street	Socorro	34.05611317	-106.8933613	Veterans' Park	TRUE	Alive	8/8/2017
84	Medium	1		Large Tree (routine)		Present / No Conflict	116-120 Court Street	Socorro	34.0563001	-106.8933635	Veterans' Park	TRUE	Alive	8/8/2017
85	Medium	1	Serious Decline	Large Tree (immediate)			116-120 Court Street	Socorro	34.05643896	-106.8933551	Veterans' Park	TRUE	Alive	8/8/2017
86	High	1		Large Tree (routine)		Present / No Conflict	116-120 Court Street	Socorro	34.05606121	-106.8933568	Veterans' Park	TRUE	Alive	8/8/2017
87	Medium	1		Large Tree (routine)			116-120 Court Street	Socorro	34.05671352	-106.8933503	Veterans' Park	TRUE	Alive	8/8/2017
88	High	1		Large Tree (routine)		No Lines	105 Plaza Street	Socorro	34.05723988	-106.8932446	Socorro Plaza	TRUE	Alive	8/8/2017
89	High	1		Large Tree (routine)		No Lines		Socorro	34.05742204	-106.893284	Socorro Plaza	TRUE	Alive	8/8/2017
90	High	1		Large Tree (routine)		No Lines	101 Plaza Street	Socorro	34.05710127	-106.8931278	Socorro Plaza	TRUE	Alive	8/8/2017
91	Medium	1		Large Tree (routine)		No Lines		Socorro	34.05788854	-106.8933569	Heritage Park	TRUE	Alive	8/8/2017
92	Medium	1		Large Tree (routine)		No Lines		Socorro	34.05756404	-106.893358	Heritage Park	TRUE	Alive	8/8/2017
93	Medium	1		Large Tree (routine)		No Lines		Socorro	34.05764687	-106.8933676	Heritage Park	TRUE	Alive	8/8/2017
94	Medium	1		Large Tree (routine)		No Lines		Socorro	34.0579916	-106.8934469	Heritage Park	TRUE	Alive	8/8/2017
95	Low	>6	Crown Dieback	Small Tree (routine/train)	Original trunks gone.	No Lines		Socorro	34.05830381	-106.8935515		TRUE	Alive	8/8/2017
96	Medium	1	Crown Dieback, Improperly Mulched, Pest Problem	Small Tree (immediate)	Main branch complete die back. Aphids. Installed too deep.	Present / No Conflict	301 School of Mines Road	Socorro	34.05953152	-106.8956557		TRUE	Alive	8/8/2017
97	Medium	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	Present / No Conflict	301 School of Mines Road	Socorro	34.0595745	-106.8957134		TRUE	Alive	8/8/2017
98	Low	1	Crown Dieback, Mechanical Damage	Small Tree (routine/train)	Dead branch to be removed. Old vertical wound impacting sap flow.	No Lines		Socorro	34.05831936	-106.8936789		TRUE	Alive	8/8/2017
99	Low	>6	Crown Dieback	Small Tree (routine/train)	Original trunks gone.	No Lines		Socorro	34.05832492	-106.893585		TRUE	Alive	8/8/2017
100	Medium	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	Present / No Conflict	301-311 Mount Carmel Avenue	Socorro	34.05947673	-106.8956731		TRUE	Alive	8/8/2017
101	Medium	1	Crown Dieback, Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Sprouting. Installed too deep. Aphids.	Present / No Conflict	301-311 Mount Carmel Avenue	Socorro	34.05948562	-106.8957268		TRUE	Alive	8/8/2017
102	Medium	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	No Lines	301 School of Mines Road	Socorro	34.05953423	-106.8957497		TRUE	Alive	8/8/2017
103	Low	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	Present / No Conflict	301 School of Mines Road	Socorro	34.05958867	-106.8957711		TRUE	Alive	8/8/2017
104	Low	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Aphids.	Present / No Conflict	301 School of Mines Road	Socorro	34.05962787	-106.8957738		TRUE	Alive	8/8/2017
105	Low	1	Improperly Installed, Improperly Mulched, Pest Problem	Small Tree (routine/train)	Installed too deep. Overtopped by residential mulberry. Aphids.	Present / No Conflict	301 School of Mines Road	Socorro	34.05965064	-106.8957992		TRUE	Alive	8/8/2017
106	Medium	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines	503-599 School of Mines Road	Socorro	34.06199747	-106.8992145		TRUE	Alive	8/8/2017
107	Medium	1	Mechanical Damage, Pest Problem, Poor Structure	Large Tree (routine)	Likely previous damage from sidewalk construction. Core of tree dead. Fungus/bacteria. root lifting.	No Lines	601 School of Mines Road	Socorro	34.06236797	-106.899797		TRUE	Alive	8/8/2017
108	Medium	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines	701-799 School of Mines Road	Socorro	34.06321684	-106.9009728		TRUE	Alive	8/8/2017
109	Low	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines		Socorro	34.06326836	-106.9010413		TRUE	Alive	8/8/2017
110	Low	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines	701-799 School of Mines Road	Socorro	34.0633146	-106.9011176		TRUE	Alive	8/8/2017
111	Low	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines	701-799 School of Mines Road	Socorro	34.06336349	-106.9012142		TRUE	Alive	8/8/2017
112	Low	1	Improperly Installed, Improperly Mulched	Small Tree (routine/train)	Installed too deep.	No Lines	701-799 School of Mines Road	Socorro	34.06343459	-106.9013375		TRUE	Alive	8/8/2017
113	Medium	1		Large Tree (routine)		Present / No Conflict	200-208 Bernard	Socorro	34.05880277	-106.8934419		TRUE	Alive	8/8/2017
114	Medium	1		Large Tree (routine)		Present / No Conflict	203-207 Bernard	Socorro	34.05872055	-106.8935546		TRUE	Alive	8/8/2017
115	Medium	1		Large Tree (routine)		No Lines	192-200 School of Mines Road	Socorro	34.05853953	-106.8940105		TRUE	Alive	8/8/2017
116	Medium	1		Large Tree (routine)		Present and Conflicting	206 School of Mines Road	Socorro	34.05894861	-106.8945936		TRUE	Alive	8/8/2017
117	Medium	1		Large Tree (routine)		Present / No Conflict	111 School of Mines Road	Socorro	34.05827228	-106.893914		TRUE	Alive	8/8/2017
118	Medium	1	Frost Cracks, Pest Problem	Small Tree (routine/train)		Present and Conflicting	303 School of Mines Road	Socorro	34.05986074	-106.8961215		TRUE	Alive	8/8/2017
119	Medium	1		Large Tree (routine)		Present / No Conflict	502 School of Mines Road	Socorro	34.06203081	-106.8990092		TRUE	Alive	8/8/2017
120	Medium	1	Frost Cracks, Pest Problem	Small Tree (routine/train)		Present and Conflicting	379-389 School of Mines Road	Socorro	34.06068035	-106.8972728		TRUE	Alive	8/8/2017
121	Medium	1	Pest Problem, Poor Structure, Serious Decline	Small Tree (routine/train)		Present and Conflicting	303 School of Mines Road	Socorro	34.06014675	-106.8965036		TRUE	Alive	8/8/2017
122	Medium	1		Large Tree (routine)		No Lines	502-504 School of Mines Road	Socorro	34.06218873	-106.8992296		TRUE	Alive	8/8/2017
123	Medium	1		Large Tree (routine)		No Lines	512 School of Mines Road	Socorro	34.06252425	-106.8997231		TRUE	Alive	8/8/2017
124	Medium	1	Poor Structure	Large Tree (routine)		No Lines	School of mines Rd	Socorro	34.06362752	-106.9012487		TRUE	Alive	8/8/2017
125	Medium	1	Poor Structure	Large Tree (routine)		No Lines	516 School of Mines Road	Socorro	34.06340266	-106.9009609		TRUE	Alive	8/8/2017
126	Medium	1		Large Tree (routine)		No Lines	School of mines Rd	Socorro	34.06301081	-106.9003943		TRUE	Alive	8/8/2017

Tree Id	Likelihood of Target (General)	Number of Stems	Observations	Primary Maintenance	Tree Comments	Wires	Address	City	Latitude	Longitude	Park Name	City Managed	Status	Date Created
127	Medium	1	Pest Problem	Large Tree (routine)		No Lines	200-208 Bernard	Socorro	34.05854602	-106.8934429		TRUE	Alive	8/8/2017
128	Medium	1	Pest Problem	Large Tree (routine)		No Lines	200-208 Bernard	Socorro	34.05863665	-106.8934381		TRUE	Alive	8/8/2017
129	Medium	1		Large Tree (routine)		No Lines	192-200 School of Mines Road	Socorro	34.05847089	-106.8939202		TRUE	Alive	8/8/2017
130	Medium	1	Pest Problem	Large Tree (routine)			200-208 Bernard	Socorro	34.05871859	-106.8934425		TRUE	Alive	8/8/2017
131	Medium	1		Large Tree (routine)		No Lines	208 School of Mines Road	Socorro	34.05907928	-106.8947743		TRUE	Alive	8/8/2017
132	Medium	1	Pest Problem, Poor Structure	Small Tree (routine/train)		No Lines	301 School of Mines Road	Socorro	34.05961388	-106.895779		TRUE	Alive	8/8/2017
133	Medium	1		Large Tree (routine)		No Lines	206 School of Mines Road	Socorro	34.05891083	-106.8945561		TRUE	Alive	8/8/2017
134	Medium	1	Pest Problem, Poor Structure	Small Tree (routine/train)		No Lines	357-377 School of Mines Road	Socorro	34.06048049	-106.8970208		TRUE	Alive	8/8/2017
135	Medium	1	Frost Cracks, Pest Problem, Poor Structure	Small Tree (routine/train)		No Lines	301 School of Mines Road	Socorro	34.05955166	-106.8956878		TRUE	Alive	8/8/2017
136	Medium	1		Large Tree (routine)		No Lines	502 School of Mines Road	Socorro	34.06207318	-106.8990767		TRUE	Alive	8/8/2017
137	Medium	1		Large Tree (routine)		No Lines	512 School of Mines Road	Socorro	34.06264868	-106.8998975		TRUE	Alive	8/8/2017
138	Medium	1		Large Tree (routine)		No Lines	502-504 School of Mines Road	Socorro	34.06226427	-106.8993423		TRUE	Alive	8/8/2017
139	Medium	1		Large Tree (routine)		No Lines	512-516 School of Mines Road	Socorro	34.06295983	-106.9003284		TRUE	Alive	8/8/2017
140	Medium	1		Large Tree (routine)		No Lines		Socorro	34.06271757			TRUE	Alive	8/8/2017
141	Medium	1	Poor Structure	Large Tree (routine)		No Lines	516 School of Mines Road	Socorro	34.06324136	-106.9007376		TRUE	Alive	8/8/2017
142	Medium	1	Poor Structure	Large Tree (routine)		No Lines	516 School of Mines Road	Socorro	34.0635071	-106.9011057		TRUE	Alive	8/8/2017
143	Medium	1	Poor Structure	Small Tree (routine/train)	Codominant stems	No Lines		Socorro	34.05804238	-106.8936192		TRUE	Alive	8/8/2017
144	Medium	1	Crown Dieback, Pest Problem	Small Tree (routine/train)	Aphids	Present and Conflicting	350-352 Bernard	Socorro	34.06006185	-106.8934646		TRUE	Alive	8/8/2017
145	Medium	1	Girdling Roots, Pest Problem	Large Tree (routine)	Aphids	Present and Conflicting	350-352 Bernard	Socorro	34.05997297	-106.8934539		TRUE	Alive	8/8/2017
146	Medium	1	Nutrient Deficiency	Small Tree (routine/train)		No Lines	203-207 Bernard	Socorro	34.05862877	-106.8935399		TRUE	Alive	8/8/2017
147	Medium	1	Girdling Roots, Pest Problem, Poor Root System	Large Tree (routine)	Aphids	No Lines	203-207 Bernard	Socorro	34.0588021	-106.8935385		TRUE	Alive	8/8/2017
148	Medium	1	Pest Problem	Large Tree (routine)	Aphids	Present and Conflicting	350-352 Bernard	Socorro	34.06014626	-106.8934668		TRUE	Alive	8/8/2017
149	Medium	1	Frost Cracks, Poor Location, Poor Structure	Small Tree (immediate)	Overgrown by vine	Present / No Conflict	303 School of Mines Road	Socorro	34.05990296	-106.8961886		TRUE	Alive	8/8/2017
150	Medium	1	Crown Dieback, Frost Cracks, Pest Problem, Poor Location, Poor Structure, Serious Decline	Small Tree (immediate)	Major frost damage	Present / No Conflict	303 School of Mines Road	Socorro	34.06003295	-106.8963388		TRUE	Alive	8/8/2017
151	Medium	1	Frost Cracks, Pest Problem, Poor Location, Poor Structure, Serious Decline	Small Tree (immediate)	Major frost damage	Present / No Conflict	303 School of Mines Road	Socorro	34.06010073	-106.8964353		TRUE	Alive	8/8/2017
152	Medium	>6	Pest Problem	Small Tree (routine/train)	Multistem from frost damage	Present / No Conflict	379-389 School of Mines Road	Socorro	34.06055577	-106.8971121		TRUE	Alive	8/8/2017
153	Medium	>6	Pest Problem	Small Tree (routine/train)	Multistem from frost damage	Present / No Conflict	357-377 School of Mines Road	Socorro	34.0605271	-106.8970661		TRUE	Alive	8/8/2017
154	Medium	3	Cavity Decay, Frost Cracks, Pest Problem	Small Tree (routine/train)	Multistem from frost damage	Present and Conflicting	379-389 School of Mines Road	Socorro	34.060637	-106.8972395		TRUE	Alive	8/8/2017
155	Medium	2	Frost Cracks, Mechanical Damage, Pest Problem	Small Tree (routine/train)	Hit with a backhoe 2 weeks ago	Present and Conflicting		Socorro	34.06071478	-106.8973448		TRUE	Alive	8/8/2017
156	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems	No Lines		Socorro	34.06213804	-106.8991601		TRUE	Alive	8/8/2017
157	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems	No Lines		Socorro	34.06229095	-106.8993774		TRUE	Alive	8/8/2017
158	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems	No Lines	512 School of Mines Road	Socorro	34.06243953	-106.8996009		TRUE	Alive	8/8/2017
159	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems	No Lines	512 School of Mines Road	Socorro	34.06284394	-106.9001816		TRUE	Alive	8/8/2017
160	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems		516 School of Mines Road	Socorro	34.06329913	-106.9008208		TRUE	Alive	8/8/2017
161	Medium	1	Improperly Installed	Large Tree (routine)		No Lines	516 School of Mines Road	Socorro	34.06315026	-106.9006089		TRUE	Alive	8/8/2017
162	Medium	1	Improperly Installed, Poor Structure	Large Tree (routine)	Codominant stems	No Lines		Socorro	34.06366095	-106.9013197		TRUE	Alive	8/8/2017
163	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	203-207 Bernard	Socorro	34.0585412	-106.8935581		TRUE	Alive	8/8/2017
164	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	192-200 School of Mines Road	Socorro	34.05874639	-106.8942959		TRUE	Alive	8/8/2017
165	Medium	1	Pest Problem	Small Tree (immediate)		Present / No Conflict	192-200 School of Mines Road	Socorro	34.05877929	-106.8943693		TRUE	Alive	8/8/2017
166	Low	1	Pest Problem	Small Tree (routine/train)		Present / No Conflict	378-388 School of Mines Road	Socorro	34.06069758	-106.8971114		TRUE	Alive	8/8/2017
167	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	206 School of Mines Road	Socorro	34.05901744	-106.8947004		TRUE	Alive	8/8/2017
169	Medium	1	Pest Problem	Small Tree (routine/train)		Present / No Conflict	402-498 School of Mines Road	Socorro	34.06137917	-106.8980831		TRUE	Alive	8/8/2017
170	Medium	6	Pest Problem	Small Tree (routine/train)		Present / No Conflict	402-498 School of Mines Road	Socorro	34.06141384	-106.8981315		TRUE	Alive	8/8/2017
171	Medium	1	Pest Problem	Small Tree (routine/train)		Present / No Conflict	402-498 School of Mines Road	Socorro	34.06145162	-106.8981744		TRUE	Alive	8/8/2017
172	Medium	6	Pest Problem	Small Tree (routine/train)		Present / No Conflict	500 School of Mines Road	Socorro	34.06158926	-106.8983394		TRUE	Alive	8/8/2017
173	Medium	2	Pest Problem	Small Tree (routine/train)		Present / No Conflict	500 School of Mines Road	Socorro	34.06163551	-106.8984317		TRUE	Alive	8/8/2017
174	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	504-506 School of Mines Road	Socorro	34.06237982	-106.8995273		TRUE	Alive	8/8/2017
175	Medium	1	Pest Problem	Small Tree (routine/train)		Present / No Conflict	200-208 Bernard	Socorro	34.05888997	-106.8934346		TRUE	Alive	8/8/2017
176	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	516 School of Mines Road	Socorro	34.06311248	-106.9005686		TRUE	Alive	8/8/2017
177	Medium	1	Pest Problem, Poor Structure	Large Tree (routine)		Present / No Conflict	516 School of Mines Road	Socorro	34.06318492	-106.900645		TRUE	Alive	8/8/2017
178	Medium	1		Large Tree (routine)		Present / No Conflict	516 School of Mines Road	Socorro	34.06346044	-106.9010333		TRUE	Alive	8/8/2017
179	Medium	1	Pest Problem	Large Tree (routine)		Present / No Conflict	516 School of Mines Road	Socorro	34.06355376	-106.9011808		TRUE	Alive	8/8/2017
180	High	1	Crown Dieback	Large Tree (routine)	Hand irrigation, root compaction.	No Lines	350-352 Bernard	Socorro	34.06036071	-106.8936059		TRUE	Alive	8/8/2017
181	High	1	Crown Dieback, Improperly Pruned, Pest Problem	Large Tree (routine)	Previous pruning for parking lot overhang.	Present and Conflicting	511-513 El Camino Real	Socorro	34.06079489	-106.8938122		TRUE	Alive	8/8/2017
182	Medium	1	Crown Dieback, Serious Decline	Remove Tree	Hand irrigation, root compaction. Major crown dieback.	No Lines	403 El Camino Real Street	Socorro	34.0603896	-106.8936622		TRUE	Alive	8/8/2017
183	Medium	1	Improperly Pruned, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06478479	-106.9040185			Alive	8/8/2017
184	Medium	1	Improperly Pruned, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06477145	-106.9041204			Alive	8/8/2017
185	Medium	1	Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06476257	-106.904233			Alive	8/8/2017
186	Medium	1	Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06475812	-106.9043511			Alive	8/8/2017
187	Medium	1		Large Tree (routine)		No Lines	Campus	Socorro	34.06475812	-106.9044315			Alive	8/8/2017
188	Medium	1	Improperly Pruned, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06475812	-106.9045334			Alive	8/8/2017
189	Medium	1	Improperly Pruned, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06475812	-106.9046407			Alive	8/8/2017
190	Medium	1	Cavity Decay, Improperly Pruned, Mechanical Damage, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06499458	-106.9040256			Alive	8/8/2017
191	Medium	1	Canker, Improperly Pruned, Poor Location, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06498014	-106.9038539			Alive	8/8/2017
192	Medium	1	Cavity Decay, Crown Dieback	Large Tree (routine)	Root and trunk sprouting.	No Lines	Campus	Socorro	34.06497881	-106.9038189			Alive	8/8/2017
193	Medium	1	Cavity Decay, Crown Dieback	Large Tree (routine)	Root and trunk sprouting. Medium hanging dead branch.	No Lines	Campus	Socorro	34.06499658	-106.9039906			Alive	8/8/2017
194	Medium	1	Cavity Decay, Crown Dieback, Poor Structure	Large Tree (routine)	Dead branches, poor form.	No Lines	Campus	Socorro	34.06500547	-106.9040603			Alive	8/8/2017
195	High	1	Cavity Decay, Crown Dieback, Poor Structure	Large Tree (routine)		No Lines	Campus	Socorro	34.06499658	-106.9041408			Alive	8/8/2017

Tree Id	Likelihood of Impacting Target (General)	Number of Stems	Observations	Primary Maintenance	Tree Comments	Wires	Address	City	Latitude	Longitude	Park Name	City Managed	Status	Date Created
196	High	1	Cavity Decay, Crown Dieback, Poor Structure	Large Tree (immediate)	Dead branches overhanging walk.	No Lines	Campus	Socorro	34.06500547	-106.9042534			Alive	8/8/2017
197	High	1	Cavity Decay, Crown Dieback, Poor Structure	Large Tree (immediate)	Dead branches overhanging walk.	No Lines	Campus	Socorro	34.06500102	-106.9043446			Alive	8/8/2017
198	High	1	Crown Dieback, Poor Structure	Small Tree (routine/train)		No Lines		Socorro	34.06512704	-106.9039092			Alive	8/8/2017
199	High	1	Crown Dieback	Large Tree (routine)	Significant lower dieback.	No Lines	800-806 Leroy Place	Socorro	34.06520322	-106.9036688		TRUE	Alive	8/8/2017
200	High	1	Crown Dieback	Large Tree (routine)		No Lines	800-806 Leroy Place	Socorro	34.06531726	-106.9036656		TRUE	Alive	8/8/2017
201	High	1	Crown Dieback	Large Tree (routine)		No Lines	800-806 Leroy Place	Socorro	34.06525949	-106.903577		TRUE	Alive	8/8/2017
202	Medium	1		Small Tree (routine/train)		No Lines	308 Center Street	Socorro	34.05615673	-106.8931808	Veterans' Park	TRUE	Alive	8/8/2017
204		1				No Lines	School of mines Rd	Socorro	34.06217635	-106.8992319		TRUE	Alive	8/8/2017
203	Low	1		Small Tree (routine/train)		Present / No Conflict	308 Center Street	Socorro	34.05603499	-106.8931552		TRUE	Alive	8/8/2017