



Tree Risk Assessment

City of Littletown

Phase I

Prepared for:
Forest C. Trees
City Arborist
Littletown, OH

Prepared by:
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November 1, 2025

EXECUTIVE SUMMARY

On October 26, 2025, I performed a Level 1 tree risk assessment of the street trees along First, Second, and Third Streets in downtown Littletown according to the scope of work provided by City Arborist, Mr. Forest Trees. Of the 147 trees assessed, I rated one tree (silver maple, 37 First St.) to be *high* risk. I immediately alerted Mr. Trees to this, as specified in the scope of work. The high rating was due to an imminent likelihood of failure of a large (10-inch) hanging branch. Pruning to remove the offending branch and mitigate the risk was performed the next day, leaving a residual risk rating of *low*.

Of the remaining 146 trees, 13 were rated as *moderate* risk, and the remainder were rated as *low* risk. All of the moderate risk trees are located along First Street. The risk ratings are elevated to *moderate* due, in part, to the *frequent* occupancy rate of vehicular traffic, as well as various structural problems associated with aging silver maples. Overmature silver maples are likely to present conditions of concern or defects that require additional scrutiny. Almost all of the risks identified can be mitigated with pruning.

I recommend a Level 2 assessment be performed on the silver maple at 122 First Street. This tree has obvious signs of basal decay (conks and frass from carpenter ants). The extent of decay should be assessed to determine the risk and the most appropriate mitigation strategy based on the City's acceptable level of risk. Depending on the results of the Level 2 assessment, the City might consider a Level 3 advanced assessment to more precisely estimate the location and extent of the decay, if the tree value is sufficient to warrant it.

The data sheet for this Level 1 assessment is included with this report.

SCOPE OF WORK SUMMARY

1. Perform a Level 1 tree risk assessment of all the street trees between the sidewalk and the curb along First, Second, and Third Streets.
2. Assessment shall be performed as a walk-by.
3. Time frame for the assessment shall be three years.
4. Targets to be considered are “people under the tree” and “occupied vehicles”. There is no streetside parking on these streets.
5. The occupancy rate of people under the tree for all three streets shall be considered *occasional*. The occupancy rates for occupied vehicles on First Street shall be *frequent*, and for Second and Third Street shall be *occasional*.
6. The risk report shall be delivered electronically to the City Arborist, Forest Trees, no later than close of business November 5, 2025.
7. The report shall note any trees that are recommended for a higher-level assessment (Level 2 or Level 3).
8. The report shall include a data sheet with the following data:
 - a. Location of the trees
 - b. Tree identification
 - c. Tree diameter based on inventory provided
 - d. Targets and their occupancy rates
 - e. Likelihood of impact
 - f. Likelihood of failure
 - g. Combined likelihood of failure and impact
 - h. Consequences of failure and impact
 - i. Risk rating
 - j. Recommended mitigation
 - k. Residual risk after mitigation
 - l. Other pertinent notes, as applicable
9. City of Littletown forestry depart shall be notified immediately of any risk ratings of *high* or *extreme*, and any likelihood of failure ratings of *imminent*.

LIMITS OF THE ASSESSMENT

This assessment consisted of a visual inspection from the ground, performed on October 26, 2025, and was focused on observable defects and conditions, from the perspective of a walk-by assessment performed from sidewalk along each street. A Level 1 limited visual risk assessment is defined by the International Society of Arboriculture¹ as a visual assessment from a specified perspective of an individual tree or a population of trees near specified targets to identify specified conditions or obvious defects. Limitations of a Level 1 assessment include:

- Only obvious conditions that are seen from the specified perspective on the day of the assessment are included.
- Internal, belowground, or upper-crown conditions, as well as certain types of decay, may be impossible to see.

- Some conditions may not be visible from an inspection of one side of a tree and some conditions are not visible throughout the year.
- Observations may be limited by foliage, structures, snow accumulation, vines or other plants, soil, or mulch.
- A Level 1 risk assessment may not be adequate to recommend risk mitigation measures.

Tree risk assessments are based on the conditions observed at the time of inspection. Tree and site conditions change over time and changes can occur rapidly. Furthermore, failures can occur on apparently defect-free trees, especially during storm events.

The qualitative assessment approach employed in this report involves the judgment of the tree risk assessor, which is inherently subjective and based on the assessor's unique experience and knowledge.

RISK ASSESSMENT

Assessment Framework

To evaluate and characterize the risk associated with the trees in this report, I applied terminology and methodology detailed in *Best Management Practices: Tree Risk Assessment* Third edition (E. T. Smiley, N. Matheny, S. Lilly, B. Kane, R. Klein, and B. Brantley, 2025).

Risk is characterized as the combination of likelihood of tree failure striking people or property, and the consequences of that failure. The referenced time frame for any failure to occur is three years. These assessments are then integrated into a risk rating. The following steps were conducted for these trees:

Step One: Failure Likelihood Assessment

I identified the tree part(s) most likely to fail and rated the likelihood for failure using these categories:

- **Improbable** – failure is not likely in normal or severe weather within the specified time frame
- **Possible** – failure is not likely in normal weather but may occur in severe weather within the specified time frame
- **Probable** – failure may occur in normal weather and is expected to occur in severe weather within the specified time frame
- **Imminent** – failure has begun or will occur soon in normal weather or with minimal additional loading

Step Two: Target Presence Evaluation

I rated the likelihood that the target would be present at the time of failure, using a scale of very low, low, medium, or high. This assessment considers the frequency with which a person is present, i.e. its occupancy, and any factors that could affect the tree as it falls.

- **Very Low** – The chance of the failed tree or tree part impacting the specified target is remote.
- **Low** – There is a slight chance that the failed tree or tree part will impact the target.
- **Medium** – The failed tree or tree part could impact the target but is not expected to do so.
- **High** – The failed tree or tree part is likely to impact the target.

Step Three: Impact Likelihood Determination

Using the likelihood matrix (Table 1, Appendix A), I identified the likelihood of the tree failure impacting the specific target, categorized as unlikely, somewhat likely, likely, or very likely.

Step Four: Consequence Rating

I rated the consequences if a person or property were struck by that tree part using these severity levels:

- **Negligible** – no personal injury, low-value property damage, or disruptions that can be replaced or repaired
- **Minor** – minor personal injury, low- to moderate-value property damage, or small disruption of activities
- **Significant** – substantial personal injury, moderate- to high-value property damage, or considerable disruption of activities
- **Severe** – serious personal injury or death, high-value property damage, or major disruption of important activities

Step Five: Risk Rating Integration

Using the ratings for likelihood of failure and striking the target and the consequences of the failure, I identified the risk (*low, moderate, high, extreme*) using the risk matrix (Table 2, Appendix A).

Assessment of Risk

On October 26, 2025, I performed a Level 1 tree risk assessment of the street trees along First, Second, and Third Streets in downtown Littleton according to the scope of work provided by City Arborist, Mr. Forest Trees.

Of the 147 trees assessed, I rated one tree (silver maple, 37 First St.) to be *high* risk. Occupied vehicles with frequent occupancy were rated as *medium* likelihood of impact. This ~28-inch silver maple (*Acer saccharinum*) had a large, detached branch of approximately 10 inches in diameter, hanging over the road. I rated the likelihood of failure as *imminent*. Combined with a consequences of failure rating of *severe*, the risk rating for this tree was *high*. I immediately alerted Mr. Trees to this, as specified in the scope of work. A city forestry crew removed the offending branch and mitigated the risk the next day, leaving a residual risk rating of *low*.

Of the remaining 146 trees, 13 were rated as *moderate* risk, and the remainder were rated as *low* risk. All of the moderate-risk trees are located along First Street. The elevated risk ratings were due, in part, to the *frequent* occupancy rate of vehicular traffic on First Street. In addition, there are a significant number of large over-mature silver maples (planted in the 1960s) along this street. Overmature silver maples are likely to present conditions of concern or defects that require additional scrutiny. Fewer such trees remain along Second and Third Streets. The majority of defects identified across all three streets were dead branches of various sizes.

The silver maple at 122 First Street has obvious signs of basal decay (conks and frass from carpenter ants). Unfortunately, a Level 1 assessment is not adequate to estimate the extent and location of the decay. I recommend a follow-up Level 2 assessment to determine whether this tree is a candidate for removal. Depending on those results, a Level 3 advanced assessment may be warranted to more precisely estimate the location and extent of decay.

Three of the trees assessed have codominant stems with included bark: 79 First Street, 62 First Street, and 105 Second Street. This structural defect can increase likelihood of failure, especially over time.

The data sheet for this Level 1 assessment is included with this report.

RECOMMENDATIONS

1. **Perform a Level 2 assessment on the silver maple at 122 First Street.** This tree shows obvious signs of basal decay and requires further evaluation to determine its structural integrity and whether removal is warranted. Consider a Level 3 advanced assessment if the Level 2 results indicate the need for more precise quantification of decay location and extent.
2. **Mitigate structural defects in three silver maples with codominant stems.** Install support cables and prune both trees on First Street (79 First St. and 62 First St.). For the tree at 105 Second Street, install both a steel cable and a bracing rod in addition to pruning.
3. **Remove dead, broken, and hanging branches throughout the assessment area.** Prune all trees with these defects to mitigate risk. The majority of defects identified in this assessment fall into this category and can be easily addressed through routine pruning operations.
4. **Consider additional pruning for low-risk trees.** Although low-risk trees do not require immediate mitigation, the City can further reduce risk by removing dead branches from these trees as well. While this work is not a priority, specific trees that would benefit from this pruning are noted in the data sheet.

This report concludes the findings of the inspection process. The conclusions herein are based on the facts, data, and information available as of the date of this document. Should further information or evidence come to light, I reserve the right to update, revise, or supplement these opinions as appropriate.

BIBLIOGRAPHY

1. Dunster, Lilly, Smiley, Matheny, Brantley, Kane, and Klein 2025. *Tree Risk Assessment Manual*. International Society of Arboriculture, Atlanta, GA.
2. Smiley, E.T, N. Matheny, S. Lilly, B. Kane, R, Klein, and B. Brantley, 2025. *Best Management Practices – Tree Risk Assessment*. International Society of Arboriculture, Atlanta GA.

APPENDIX A

Table 1: Matrix to estimate the likelihood of a tree failure impacting a specified target.

| Likelihood of Failure | Likelihood of Impacting Target | | | |
|-----------------------|--------------------------------|-----------------|-----------------|-----------------|
| | <i>Very Low</i> | <i>Low</i> | <i>Medium</i> | <i>High</i> |
| <i>Imminent</i> | Unlikely | Somewhat likely | Likely | Very likely |
| <i>Probable</i> | Unlikely | Unlikely | Somewhat likely | Likely |
| <i>Possible</i> | Unlikely | Unlikely | Unlikely | Somewhat likely |
| <i>Improbable</i> | Unlikely | Unlikely | Unlikely | Unlikely |

Table 2: Risk rating matrix showing the level of risk as a combination of likelihood of a tree failing and impacting a specified target, and the severity of the associated consequences.

| Likelihood of Failure and Impact | Consequences | | | |
|----------------------------------|-------------------|--------------|--------------------|---------------|
| | <i>Negligible</i> | <i>Minor</i> | <i>Significant</i> | <i>Severe</i> |
| <i>Very likely</i> | Low | Moderate | High | Extreme |
| <i>Likely</i> | Low | Moderate | High | High |
| <i>Somewhat likely</i> | Low | Low | Moderate | Moderate |
| <i>Unlikely</i> | Low | Low | Low | Low |

APPENDIX B

Assumptions and Limiting Conditions

Any legal description provided to the consultant is assumed to be correct. Any titles and ownership to any property are assumed to be good and marketable. No responsibility is assumed for matters legal in character.

It is assumed that any property is not in violation of any applicable codes, ordinance, statutes, or other government regulations.

Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant can neither guarantee nor be responsible for the accuracy of information provided by others.

The consultant shall not be required to give testimony or to attend court by reason of this report unless subsequent contractual arrangements are made, including payment of an additional fee for such services as described in the fee schedule and contract of engagement.

Unless required by law otherwise, the possession of this report or a copy thereof does not imply right of publication or use for any other purpose by any other than the person to whom it is addressed, without the prior expressed written or verbal consent of the consultant/appraiser.

Unless required by law otherwise, neither all nor any part of the contents of this report, nor copy thereof, shall be conveyed by anyone, including the client, to the public through advertising, public relations, news, sales, or other media, without the prior expressed conclusions, identity of the consultant/appraiser, or any reference to any professional society or institute or to any initiated designation conferred upon the consultant/appraiser as stated in his qualifications.

This report and any values expressed herein represent the opinion of the consultant, and the consultant's fee is in no way contingent upon the reporting of a specified value, a stipulated result, the occurrence of a subsequent event, nor upon any finding to be reported.

Sketches, drawings, and photographs in this report, being intended for visual aids, are not necessarily to scale and should not be construed as engineering or architectural reports or surveys unless expressed otherwise. The reproduction of any information generated by engineers, architects, or other consultants on any sketches, drawings, or photographs is for the express purpose of coordination and ease of reference only. Inclusion of said information on any drawings or other documents does not constitute a representation by Alice Arborist to the sufficiency or accuracy of said information.

Unless expressed otherwise:

- a. information contained in this report covers only those items that were examined and reflects the conditions of those items at the time of inspection; and

b. the inspection is limited to visual examination of accessible items without dissection, excavation, probing, or coring. There is no warranty or guarantee, expressed or implied, that problems or deficiencies of the plants or property in question may not arise in the future.

This report concludes the findings of the inspection process. The conclusions herein are based on the facts, data, and information available as of the date of this document. Should further information or evidence come to light, I reserve the right to update, revise, or supplement these opinions as appropriate.

Loss or alteration of any part of this report invalidates the entire report.

APPENDIX C

Certification of Performance

I, Alice Arborist, hereby certify that:

1. I have personally inspected the trees and the property referred to in this report and have stated my findings accurately.
2. I have no personal interest or bias with respect to the parties involved.
3. The analysis, opinions, and conclusions were developed, and this report has been prepared, according to commonly accepted arboricultural practices.
4. All the statements of fact in this report are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

I further certify that I am an International Society of Arboriculture Certified Arborist® (OH-99999) and I hold the ISA Tree Risk Assessment Qualification (TRAQ). I have been involved in the study of horticulture and the care of trees for over 17 years.

Signed: Alice Arborist

Date: 11/1/2025

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | Approx. | | | | | |
|-----|--------------|------------------------------|--------------|---------|-------------------|----------------|-----------------------------|--------|------------|
| | | | | DBH | Target | Occupancy Rate | Failure Type | LOI | LOF |
| 21 | First Street | <i>Acer saccharinum</i> | silver maple | 32 | People under tree | Occasional | dead branches <6" | low | probable |
| 21 | First Street | <i>Acer saccharinum</i> | silver maple | 32 | Occupied vehicle | Frequent | dead branches <6" | medium | probable |
| 35 | First Street | <i>Quercus rubra</i> | red oak | 29 | People under tree | Occasional | dead branches <4" | low | probable |
| 35 | First Street | <i>Quercus rubra</i> | red oak | 29 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 37 | First Street | <i>Acer saccharinum</i> | silver maple | 28 | People under tree | Occasional | 10" hanging branch | low | imminent |
| 37 | First Street | <i>Acer saccharinum</i> | silver maple | 28 | Occupied vehicle | Frequent | 10" hanging branch | medium | imminent |
| 53 | First Street | <i>Quercus rubra</i> | red oak | 30 | People under tree | Occasional | dead branches <4" | low | probable |
| 53 | First Street | <i>Quercus rubra</i> | red oak | 30 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 65 | First Street | <i>Quercus rubra</i> | red oak | 24 | People under tree | Occasional | dead branches <4" | low | probable |
| 65 | First Street | <i>Quercus rubra</i> | red oak | 24 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 79 | First Street | <i>Acer saccharinum</i> | silver maple | 37 | People under tree | Occasional | 18" codom stems, incl bark | low | possible |
| 79 | First Street | <i>Acer saccharinum</i> | silver maple | 37 | Occupied vehicle | Frequent | 18" codom stems, incl bark | medium | possible |
| 97 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | 20 | People under tree | Occasional | dead branch 8" | low | probable |
| 97 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | 20 | Occupied vehicle | Frequent | dead branch 8" | medium | probable |
| 99 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | 21 | People under tree | Occasional | no concern | low | improbable |
| 99 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | 21 | Occupied vehicle | Frequent | no concern | low | improbable |
| 105 | First Street | <i>Acer platanoides</i> | Norway maple | 20 | People under tree | Occasional | dead branches <4" | low | probable |
| 105 | First Street | <i>Acer platanoides</i> | Norway maple | 20 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 131 | First Street | <i>Quercus rubra</i> | red oak | 24 | People under tree | Occasional | no concern | low | improbable |
| 131 | First Street | <i>Quercus rubra</i> | red oak | 24 | Occupied vehicle | Frequent | no concern | low | improbable |
| 136 | First Street | <i>Quercus rubra</i> | red oak | 23 | People under tree | Occasional | dead branches <4" | low | probable |
| 136 | First Street | <i>Quercus rubra</i> | red oak | 23 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 122 | First Street | <i>Acer saccharinum</i> | silver maple | 29 | People under tree | Occasional | whole tree - basal decay | low | probable |
| 122 | First Street | <i>Acer saccharinum</i> | silver maple | 29 | Occupied vehicle | Frequent | whole tree - basal decay | medium | probable |
| 114 | First Street | <i>Acer platanoides</i> | Norway maple | 18 | People under tree | Occasional | dead branches <4" | low | probable |
| 114 | First Street | <i>Acer platanoides</i> | Norway maple | 18 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 102 | First Street | <i>Acer saccharinum</i> | silver maple | 32 | People under tree | Occasional | dead branches <6" | low | probable |
| 102 | First Street | <i>Acer saccharinum</i> | silver maple | 32 | Occupied vehicle | Frequent | dead branches <6" | medium | probable |
| 88 | First Street | <i>Acer saccharinum</i> | silver maple | 31 | People under tree | Occasional | dead branch 10" | low | probable |
| 88 | First Street | <i>Acer saccharinum</i> | silver maple | 31 | Occupied vehicle | Frequent | dead branch 10" | medium | probable |
| 86 | First Street | <i>Acer saccharinum</i> | silver maple | 26 | People under tree | Occasional | no concern | low | improbable |
| 86 | First Street | <i>Acer saccharinum</i> | silver maple | 26 | Occupied vehicle | Frequent | no concern | low | improbable |
| 62 | First Street | <i>Acer saccharinum</i> | silver maple | 23 | People under tree | Occasional | 15" codom stems, incl. bark | low | possible |
| 62 | First Street | <i>Acer saccharinum</i> | silver maple | 23 | Occupied vehicle | Frequent | 15" codom stems, incl. bark | medium | possible |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | LOFI | Consequences | Risk | | Res. Risk | Notes |
|-----|--------------|-----------------------|--------------|-----------------|--------------|----------|----------------------|-----------|---------------|
| | | | | | | Rating | Mitigation | | |
| 21 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune deadwood | low | |
| 21 | First Street | Acer saccharinum | silver maple | somewhat likely | severe | moderate | prune deadwood | low | |
| 35 | First Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | |
| 35 | First Street | Quercus rubra | red oak | somewhat likely | significant | moderate | prune deadwood | low | |
| 37 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune hanging branch | low | |
| 37 | First Street | Acer saccharinum | silver maple | likely | significant | high | prune hanging branch | low | Notified city |
| 53 | First Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | |
| 53 | First Street | Quercus rubra | red oak | somewhat likely | significant | moderate | prune deadwood | low | |
| 65 | First Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | |
| 65 | First Street | Quercus rubra | red oak | somewhat likely | significant | moderate | prune deadwood | low | |
| 79 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune /cable | low | |
| 79 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune /cable | low | |
| 97 | First Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 97 | First Street | Gleditsia triacanthos | honeylocust | somewhat likely | severe | moderate | prune deadwood | low | |
| 99 | First Street | Gleditsia triacanthos | honeylocust | unlikely | negligible | low | | low | |
| 99 | First Street | Gleditsia triacanthos | honeylocust | unlikely | negligible | low | | low | |
| 105 | First Street | Acer platanoides | Norway maple | unlikely | severe | low | prune deadwood | low | |
| 105 | First Street | Acer platanoides | Norway maple | somewhat likely | significant | moderate | prune deadwood | low | |
| 131 | First Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 131 | First Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 136 | First Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | |
| 136 | First Street | Quercus rubra | red oak | somewhat likely | significant | moderate | prune deadwood | low | |
| 122 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | pending Level 2 | low | |
| 122 | First Street | Acer saccharinum | silver maple | somewhat likely | severe | moderate | pending Level 2 | low | |
| 114 | First Street | Acer platanoides | Norway maple | unlikely | severe | low | prune deadwood | low | |
| 114 | First Street | Acer platanoides | Norway maple | somewhat likely | significant | moderate | prune deadwood | low | |
| 102 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune deadwood | low | |
| 102 | First Street | Acer saccharinum | silver maple | somewhat likely | severe | moderate | prune deadwood | low | |
| 88 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune deadwood | low | |
| 88 | First Street | Acer saccharinum | silver maple | somewhat likely | severe | moderate | prune deadwood | low | |
| 86 | First Street | Acer saccharinum | silver maple | unlikely | negligible | low | | low | |
| 86 | First Street | Acer saccharinum | silver maple | unlikely | negligible | low | | low | |
| 62 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune /cable | low | |
| 62 | First Street | Acer saccharinum | silver maple | unlikely | severe | low | prune /cable | low | |

Level 2 recommended,
decay assessment

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | Approx. | | | | | |
|-----|---------------|-----------------------|--------------|---------|-------------------|----------------|----------------------------|--------|------------|
| | | | | DBH | Target | Occupancy Rate | Failure Type | LOI | LOF |
| 46 | First Street | Gleditsia triacanthos | honeylocust | 21 | People under tree | Occasional | no concern | low | improbable |
| 46 | First Street | Gleditsia triacanthos | honeylocust | 21 | Occupied vehicle | Frequent | no concern | low | improbable |
| 34 | First Street | Acer saccharinum | silver maple | 29 | People under tree | Occasional | dead branches <4" | low | probable |
| 34 | First Street | Acer saccharinum | silver maple | 29 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 20 | First Street | Acer saccharinum | silver maple | 33 | People under tree | Occasional | dead branches <4" | low | probable |
| 20 | First Street | Acer saccharinum | silver maple | 33 | Occupied vehicle | Frequent | dead branches <4" | medium | probable |
| 16 | First Street | Quercus rubra | red oak | 24 | People under tree | Occasional | no concern | low | improbable |
| 16 | First Street | Quercus rubra | red oak | 24 | Occupied vehicle | Frequent | no concern | low | improbable |
| 14 | First Street | Quercus rubra | red oak | 22 | People under tree | Occasional | no concern | low | improbable |
| 14 | First Street | Quercus rubra | red oak | 22 | Occupied vehicle | Frequent | no concern | low | improbable |
| 23 | Second Street | Quercus rubra | red oak | 30 | People under tree | Occasional | dead branches <4" | low | probable |
| 23 | Second Street | Quercus rubra | red oak | 30 | Occupied vehicle | Occasional | dead branches <4" | low | probable |
| 33 | Second Street | Quercus rubra | red oak | 25 | People under tree | Occasional | dead branches <4" | low | probable |
| 33 | Second Street | Quercus rubra | red oak | 25 | Occupied vehicle | Occasional | dead branches <4" | low | probable |
| 37 | Second Street | Acer saccharinum | silver maple | 39 | People under tree | Occasional | 17" codom stems, incl bark | low | possible |
| 37 | Second Street | Acer saccharinum | silver maple | 39 | Occupied vehicle | Occasional | 17" codom stems, incl bark | low | possible |
| 55 | Second Street | Gleditsia triacanthos | honeylocust | 19 | People under tree | Occasional | dead branch 9" | low | probable |
| 55 | Second Street | Gleditsia triacanthos | honeylocust | 19 | Occupied vehicle | Occasional | dead branch 9" | low | probable |
| 75 | Second Street | Gleditsia triacanthos | honeylocust | 22 | People under tree | Occasional | no concern | low | improbable |
| 75 | Second Street | Gleditsia triacanthos | honeylocust | 22 | Occupied vehicle | Occasional | no concern | low | improbable |
| 79 | Second Street | Acer platanoides | Norway maple | 18 | People under tree | Occasional | dead branches <4" | low | probable |
| 79 | Second Street | Acer platanoides | Norway maple | 18 | Occupied vehicle | Occasional | dead branches <4" | low | probable |
| 95 | Second Street | Cercis canadensis | redbud | 14 | People under tree | Occasional | no concern | low | improbable |
| 95 | Second Street | Cercis canadensis | redbud | 14 | Occupied vehicle | Occasional | no concern | low | improbable |
| 99 | Second Street | Quercus rubra | red oak | 24 | People under tree | Occasional | dead branches <4" | low | probable |
| 99 | Second Street | Quercus rubra | red oak | 24 | Occupied vehicle | Occasional | dead branches <4" | low | probable |
| 105 | Second Street | Acer saccharinum | silver maple | 35 | People under tree | Occasional | 18" codom stems, incl bark | low | possible |
| 105 | Second Street | Acer saccharinum | silver maple | 35 | Occupied vehicle | Occasional | 18" codom stems, incl bark | low | possible |
| 143 | Second Street | Gleditsia triacanthos | honeylocust | 17 | People under tree | Occasional | dead branch 8" | low | probable |
| 143 | Second Street | Gleditsia triacanthos | honeylocust | 17 | Occupied vehicle | Occasional | dead branch 8" | low | probable |
| 136 | Second Street | Acer saccharinum | silver maple | 31 | People under tree | Occasional | dead branch 10" | low | probable |
| 136 | Second Street | Acer saccharinum | silver maple | 31 | Occupied vehicle | Occasional | dead branch 10" | low | probable |
| 120 | Second Street | Acer saccharinum | silver maple | 27 | People under tree | Occasional | no concern | low | improbable |
| 120 | Second Street | Acer saccharinum | silver maple | 27 | Occupied vehicle | Occasional | no concern | low | improbable |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | LOFI | Consequences | Risk | | Res. Risk | Notes |
|-----|---------------|------------------------------|--------------|-----------------|--------------|----------|--------------------|-----------|-------|
| | | | | | | Rating | Mitigation | | |
| 46 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | negligible | low | | low | |
| 46 | First Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | negligible | low | | low | |
| 34 | First Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune deadwood | low | |
| 34 | First Street | <i>Acer saccharinum</i> | silver maple | somewhat likely | significant | moderate | prune deadwood | low | |
| 20 | First Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune deadwood | low | |
| 20 | First Street | <i>Acer saccharinum</i> | silver maple | somewhat likely | significant | moderate | prune deadwood | low | |
| 16 | First Street | <i>Quercus rubra</i> | red oak | unlikely | negligible | low | | low | |
| 16 | First Street | <i>Quercus rubra</i> | red oak | unlikely | negligible | low | | low | |
| 14 | First Street | <i>Quercus rubra</i> | red oak | unlikely | negligible | low | | low | |
| 14 | First Street | <i>Quercus rubra</i> | red oak | unlikely | negligible | low | | low | |
| 23 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | severe | low | prune deadwood | low | |
| 23 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | significant | low | prune deadwood | low | |
| 33 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | severe | low | prune deadwood | low | |
| 33 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | significant | low | prune deadwood | low | |
| 37 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune /cable | low | |
| 37 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune /cable | low | |
| 55 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 55 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 75 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | negligible | low | | low | |
| 75 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | negligible | low | | low | |
| 79 | Second Street | <i>Acer platanoides</i> | Norway maple | unlikely | severe | low | prune deadwood | low | |
| 79 | Second Street | <i>Acer platanoides</i> | Norway maple | unlikely | significant | low | prune deadwood | low | |
| 95 | Second Street | <i>Cercis canadensis</i> | redbud | unlikely | negligible | low | | low | |
| 95 | Second Street | <i>Cercis canadensis</i> | redbud | unlikely | negligible | low | | low | |
| 99 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | severe | low | prune deadwood | low | |
| 99 | Second Street | <i>Quercus rubra</i> | red oak | unlikely | significant | low | prune deadwood | low | |
| 105 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune /cable/brace | low | |
| 105 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune /cable/brace | low | |
| 143 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 143 | Second Street | <i>Gleditsia triacanthos</i> | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 136 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune deadwood | low | |
| 136 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | severe | low | prune deadwood | low | |
| 120 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | negligible | low | | low | |
| 120 | Second Street | <i>Acer saccharinum</i> | silver maple | unlikely | negligible | low | | low | |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| Location | Scientific Name | Common Name | Approx. | | | | | | LOI | LOF |
|----------|-----------------|-----------------------|--------------|--------|-------------------|--------------|-------------------|--|-----|------------|
| | | | DBH | Target | Occupancy Rate | Failure Type | | | | |
| 114 | Second Street | Ginkgo biloba | ginkgo | 19 | People under tree | Occasional | no concern | | low | improbable |
| 114 | Second Street | Ginkgo biloba | ginkgo | 19 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 104 | Second Street | Gleditsia triacanthos | honeylocust | 17 | People under tree | Occasional | dead branch 8" | | low | probable |
| 104 | Second Street | Gleditsia triacanthos | honeylocust | 17 | Occupied vehicle | Occasional | dead branch 8" | | low | probable |
| 88 | Second Street | Gleditsia triacanthos | honeylocust | 23 | People under tree | Occasional | no concern | | low | improbable |
| 88 | Second Street | Gleditsia triacanthos | honeylocust | 23 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 78 | Second Street | Quercus rubra | red oak | 24 | People under tree | Occasional | no concern | | low | improbable |
| 78 | Second Street | Quercus rubra | red oak | 24 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 60 | Second Street | Quercus rubra | red oak | 22 | People under tree | Occasional | no concern | | low | improbable |
| 60 | Second Street | Quercus rubra | red oak | 22 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 46 | Second Street | Ginkgo biloba | ginkgo | 20 | People under tree | Occasional | no concern | | low | improbable |
| 46 | Second Street | Ginkgo biloba | ginkgo | 20 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 38 | Second Street | Ginkgo biloba | ginkgo | 20 | People under tree | Occasional | no concern | | low | improbable |
| 38 | Second Street | Ginkgo biloba | ginkgo | 20 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 20 | Second Street | Acer saccharinum | silver maple | 30 | People under tree | Occasional | dead branches <4" | | low | probable |
| 20 | Second Street | Acer saccharinum | silver maple | 30 | Occupied vehicle | Occasional | dead branches <4" | | low | probable |
| 12 | Second Street | Acer saccharinum | silver maple | 34 | People under tree | Occasional | dead branches <4" | | low | probable |
| 12 | Second Street | Acer saccharinum | silver maple | 34 | Occupied vehicle | Occasional | dead branches <4" | | low | probable |
| 23 | Third Street | Quercus palustris | pin oak | 20 | People under tree | Occasional | no concern | | low | improbable |
| 23 | Third Street | Quercus palustris | pin oak | 20 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 35 | Third Street | Quercus palustris | pin oak | 24 | People under tree | Occasional | no concern | | low | improbable |
| 35 | Third Street | Quercus palustris | pin oak | 24 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 39 | Third Street | Quercus palustris | pin oak | 20 | People under tree | Occasional | no concern | | low | improbable |
| 39 | Third Street | Quercus palustris | pin oak | 20 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 45 | Third Street | Quercus palustris | pin oak | 18 | People under tree | Occasional | no concern | | low | improbable |
| 45 | Third Street | Quercus palustris | pin oak | 18 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 67 | Third Street | Quercus palustris | pin oak | 22 | People under tree | Occasional | no concern | | low | improbable |
| 67 | Third Street | Quercus palustris | pin oak | 22 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 79 | Third Street | Quercus palustris | pin oak | 22 | People under tree | Occasional | no concern | | low | improbable |
| 79 | Third Street | Quercus palustris | pin oak | 22 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 99 | Third Street | Quercus palustris | pin oak | 24 | People under tree | Occasional | no concern | | low | improbable |
| 99 | Third Street | Quercus palustris | pin oak | 24 | Occupied vehicle | Occasional | no concern | | low | improbable |
| 101 | Third Street | Quercus rubra | red oak | 22 | People under tree | Occasional | no concern | | low | improbable |
| 101 | Third Street | Quercus rubra | red oak | 22 | Occupied vehicle | Occasional | no concern | | low | improbable |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| Location | Scientific Name | Common Name | LOFI | Consequences | Risk | | Mitigation | Res. Risk | Notes |
|----------|-----------------|-----------------------|--------------|--------------|-------------|-----|----------------|-----------|-------|
| | | | | | Rating | | | | |
| 114 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 114 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 104 | Second Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 104 | Second Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 88 | Second Street | Gleditsia triacanthos | honeylocust | unlikely | negligible | low | | low | |
| 88 | Second Street | Gleditsia triacanthos | honeylocust | unlikely | negligible | low | | low | |
| 78 | Second Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 78 | Second Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 60 | Second Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 60 | Second Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 46 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 46 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 38 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 38 | Second Street | Ginkgo biloba | ginkgo | unlikely | negligible | low | | low | |
| 20 | Second Street | Acer saccharinum | silver maple | unlikely | severe | low | prune deadwood | low | |
| 20 | Second Street | Acer saccharinum | silver maple | unlikely | significant | low | prune deadwood | low | |
| 12 | Second Street | Acer saccharinum | silver maple | unlikely | severe | low | prune deadwood | low | |
| 12 | Second Street | Acer saccharinum | silver maple | unlikely | significant | low | prune deadwood | low | |
| 23 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 23 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 35 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 35 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 39 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 39 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 45 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 45 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 67 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 67 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 79 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 79 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 99 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 99 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | |
| 101 | Third Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |
| 101 | Third Street | Quercus rubra | red oak | unlikely | negligible | low | | low | |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| Location | Scientific Name | Common Name | Approx. | | | | | | LOI | LOF |
|------------------|------------------------------|-------------|---------|-------------------|----------------|-------------------|--|--|-----|------------|
| | | | DBH | Target | Occupancy Rate | Failure Type | | | | |
| 105 Third Street | <i>Quercus rubra</i> | red oak | 30 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 105 Third Street | <i>Quercus rubra</i> | red oak | 30 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 131 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | People under tree | Occasional | dead branch 9" | | | low | probable |
| 131 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | Occupied vehicle | Occasional | dead branch 9" | | | low | probable |
| 139 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 16 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 139 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 16 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 145 Third Street | <i>Quercus rubra</i> | red oak | 30 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 145 Third Street | <i>Quercus rubra</i> | red oak | 30 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 153 Third Street | <i>Quercus palustris</i> | pin oak | 18 | People under tree | Occasional | no concern | | | low | improbable |
| 153 Third Street | <i>Quercus palustris</i> | pin oak | 18 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 161 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 17 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 161 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 17 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 156 Third Street | <i>Quercus rubra</i> | red oak | 28 | People under tree | Occasional | dead branches <6" | | | low | probable |
| 156 Third Street | <i>Quercus rubra</i> | red oak | 28 | Occupied vehicle | Occasional | dead branches <6" | | | low | probable |
| 150 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 150 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 148 Third Street | <i>Quercus palustris</i> | pin oak | 22 | People under tree | Occasional | no concern | | | low | improbable |
| 148 Third Street | <i>Quercus palustris</i> | pin oak | 22 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 144 Third Street | <i>Quercus palustris</i> | pin oak | 20 | People under tree | Occasional | no concern | | | low | improbable |
| 144 Third Street | <i>Quercus palustris</i> | pin oak | 20 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 136 Third Street | <i>Quercus rubra</i> | red oak | 32 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 136 Third Street | <i>Quercus rubra</i> | red oak | 32 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 126 Third Street | <i>Quercus palustris</i> | pin oak | 18 | People under tree | Occasional | no concern | | | low | improbable |
| 126 Third Street | <i>Quercus palustris</i> | pin oak | 18 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 116 Third Street | <i>Quercus palustris</i> | pin oak | 18 | People under tree | Occasional | no concern | | | low | improbable |
| 116 Third Street | <i>Quercus palustris</i> | pin oak | 18 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 102 Third Street | <i>Quercus palustris</i> | pin oak | 20 | People under tree | Occasional | no concern | | | low | improbable |
| 102 Third Street | <i>Quercus palustris</i> | pin oak | 20 | Occupied vehicle | Occasional | no concern | | | low | improbable |
| 88 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 88 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 18 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 84 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 16 | People under tree | Occasional | dead branches <4" | | | low | probable |
| 84 Third Street | <i>Gleditsia triacanthos</i> | honeylocust | 16 | Occupied vehicle | Occasional | dead branches <4" | | | low | probable |
| 66 Third Street | <i>Quercus palustris</i> | pin oak | 24 | People under tree | Occasional | no concern | | | low | improbable |
| 66 Third Street | <i>Quercus palustris</i> | pin oak | 24 | Occupied vehicle | Occasional | no concern | | | low | improbable |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| Location | Scientific Name | Common Name | LOFI | Consequences | Risk | | Res. | | Notes |
|------------------|-----------------------|-------------|----------|--------------|--------|----------------|------|--|-------|
| | | | | | Rating | Mitigation | Risk | | |
| 105 Third Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | | |
| 105 Third Street | Quercus rubra | red oak | unlikely | significant | low | prune deadwood | low | | |
| 131 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 131 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 139 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 139 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 145 Third Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | | |
| 145 Third Street | Quercus rubra | red oak | unlikely | significant | low | prune deadwood | low | | |
| 153 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 153 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 161 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 161 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 156 Third Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | | |
| 156 Third Street | Quercus rubra | red oak | unlikely | significant | low | prune deadwood | low | | |
| 150 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 150 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 148 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 148 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 144 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 144 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 136 Third Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | | |
| 136 Third Street | Quercus rubra | red oak | unlikely | significant | low | prune deadwood | low | | |
| 126 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 126 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 116 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 116 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 102 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 102 Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | | |
| 88 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 88 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 84 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 84 Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | | |
| 66 Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | | |
| 66 Third Street | Quercus palustris | pin oak | unlikely | severe | low | | low | | |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | Approx. | | | | | LOI | LOF |
|----|--------------|-----------------------|-------------|---------|-------------------|----------------|-------------------|-----|------------|-----|
| | | | | DBH | Target | Occupancy Rate | Failure Type | | | |
| 46 | Third Street | Quercus palustris | pin oak | 22 | People under tree | Occasional | dead branches <4" | low | probable | |
| 46 | Third Street | Quercus palustris | pin oak | 22 | Occupied vehicle | Occasional | dead branches <4" | low | probable | |
| 32 | Third Street | Quercus rubra | red oak | 30 | People under tree | Occasional | dead branches <6" | low | probable | |
| 32 | Third Street | Quercus rubra | red oak | 30 | Occupied vehicle | Occasional | dead branches <6" | low | probable | |
| 22 | Third Street | Quercus palustris | pin oak | 22 | People under tree | Occasional | no concern | low | improbable | |
| 22 | Third Street | Quercus palustris | pin oak | 22 | Occupied vehicle | Occasional | no concern | low | improbable | |
| 16 | Third Street | Gleditsia triacanthos | honeylocust | 16 | People under tree | Occasional | dead branches <4" | low | probable | |
| 16 | Third Street | Gleditsia triacanthos | honeylocust | 16 | Occupied vehicle | Occasional | dead branches <4" | low | probable | |
| 12 | Third Street | Quercus palustris | pin oak | 22 | People under tree | Occasional | no concern | low | improbable | |
| 12 | Third Street | Quercus palustris | pin oak | 22 | Occupied vehicle | Occasional | no concern | low | improbable | |

CITY OF LITTLETOWN, OH

LEVEL 1 TREE RISK ASSESSMENT - PHASE 1

| ID | Location | Scientific Name | Common Name | LOFI | Consequences | Risk | | Res. Risk | Notes |
|----|--------------|-----------------------|-------------|----------|--------------|--------|----------------|-----------|-------|
| | | | | | | Rating | Mitigation | | |
| 46 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | prune deadwood | low | |
| 46 | Third Street | Quercus palustris | pin oak | unlikely | severe | low | prune deadwood | low | |
| 32 | Third Street | Quercus rubra | red oak | unlikely | severe | low | prune deadwood | low | |
| 32 | Third Street | Quercus rubra | red oak | unlikely | significant | low | prune deadwood | low | |
| 22 | Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | |
| 22 | Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | |
| 16 | Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 16 | Third Street | Gleditsia triacanthos | honeylocust | unlikely | severe | low | prune deadwood | low | |
| 12 | Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | |
| 12 | Third Street | Quercus palustris | pin oak | unlikely | negligible | low | | low | |