

Trunk Formula Method Work Sheet

Tree # 1

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 9 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 81 x 0.785
} = 64 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 64 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 51 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 51 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3897
- 14. Appraised Value = Basic Tree Cost (#13) \$3897 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1461.38
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1460

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 2

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 3

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 4

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 5

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 7 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 49 x 0.785
} = 39 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
- 14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1020.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 6

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 7 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 49 x 0.785
} = 39 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
- 14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1020.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 7

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 8

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 7 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 49 x 0.785
} = 39 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
- 14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1020.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 9

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 10

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 11

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 12

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 11 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 121 x 0.785
 } = 95 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 95 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 82 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 82 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$5354
14. Appraised Value = Basic Tree Cost (#13) \$5354 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$2007.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$2010

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 0

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 3 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 9 x 0.785
 } = 8 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 8 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = -5 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) -5 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$1265
14. Appraised Value = Basic Tree Cost (#13) \$1265 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$474.38
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$470

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 15

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Cordia sebestina
- 2. Condition 80%
- 3. Trunk Circumference in./cm. Diameter 3 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$300
(see Regional Information to use Cost selected)
- 8. Installation Cost \$300 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$750
- 10. Unit Tree Cost \$43 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 9 x 0.785
} = 8 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$43
per in²/cm² + Installed Tree Cost (#9) \$750 = \$793
- 14. Appraised Value = Basic Tree Cost (#13) \$793 x Species Rating (#5) 70% x Condition (#2) 80% x
Location (#4) 50% = \$222.04
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$220

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 16

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 65%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c² (#3) x 0.08
Or d² (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 65% x
Location (#4) 50% = \$346.94
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$350

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 17

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Lagerstroemia indica
2. Condition 50%
3. Trunk Circumference in./cm. Diameter 3 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 9 x 0.785
 } = 8 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$925
14. Appraised Value = Basic Tree Cost (#13) \$925 x Species Rating (#5) 70% x Condition (#2) 50% x
 Location (#4) 50% = \$161.88
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$160

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 18

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Lagerstroemia indica
2. Condition 50%
3. Trunk Circumference in./cm. Diameter 3 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 9 x 0.785
 } = 8 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$925
14. Appraised Value = Basic Tree Cost (#13) \$925 x Species Rating (#5) 70% x Condition (#2) 50% x
 Location (#4) 50% = \$161.88
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$160

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 19

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$266.88
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$270

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 20

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$266.88
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$270

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 23

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Lagerstroemia indica
2. Condition 50%
3. Trunk Circumference ___ in./cm. Diameter 5 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|--|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3in./cm</u> |
| (Trunk Area) <u>7in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 25 x 0.785
 } = 20 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 50% x
 Location (#4) 50% = \$266.88
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$270

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 24

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$86 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$86
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2618
- 14. Appraised Value = Basic Tree Cost (#13) \$2618 x Species Rating (#5) 100% x Condition (#2) 50% x
Location (#4) 50% = \$654.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$650

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 26

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$266.88
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$270

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be provided by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 27

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 3 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$86 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 9 x 0.785
} = 8 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$86
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$1586
- 14. Appraised Value = Basic Tree Cost (#13) \$1586 x Species Rating (#5) 100% x Condition (#2) 50% x
Location (#4) 50% = \$396.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$400

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 28

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 31

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Hibiscus rosa sinensis
2. Condition 50%
3. Trunk Circumference in./cm. Diameter 3 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|--|
| 5. Species rating | <u>0%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$0</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$0 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$0</u> |
| 10. Unit Tree Cost | <u>\$0 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 9 x 0.785
 } = 8 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$0
 per in²/cm² + Installed Tree Cost (#9) \$0 = \$0
14. Appraised Value = Basic Tree Cost (#13) \$0 x Species Rating (#5) 0% x Condition (#2) 50% x Location
 (#4) 50% = \$0.00
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$0

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 33

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Hibiscus rosa sinensis
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 2 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 0%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$0
(see Regional Information to use Cost selected)
- 8. Installation Cost \$0 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$0
- 10. Unit Tree Cost \$0 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 4 x 0.785
} = 4 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 4 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = -3 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) -3 in²/cm² x Unit Tree Cost (#10) \$0
per in²/cm² + Installed Tree Cost (#9) \$0 = \$0
- 14. Appraised Value = Basic Tree Cost (#13) \$0 x Species Rating (#5) 0% x Condition (#2) 50% x Location (#4) 50% = \$0.00
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$0

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 37

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 46

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 47

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 48

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 49

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 50

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 51

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 52

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 53

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 7 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 49 x 0.785
} = 39 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
- 14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1020.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 54

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 6 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 36 x 0.785
} = 29 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 29 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 16 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 16 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2252
- 14. Appraised Value = Basic Tree Cost (#13) \$2252 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$844.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$840

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 55

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 7 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 49 x 0.785
 } = 39 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1020.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 56

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 7 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 49 x 0.785
} = 39 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
- 14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1020.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 57

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 58

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 59

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 12 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
- 14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$2342.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 60

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 9 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 81 x 0.785
} = 64 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 64 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 51 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 51 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3897
- 14. Appraised Value = Basic Tree Cost (#13) \$3897 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1461.38
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1460

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 61

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 12 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13</u> in ² /cm ² TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 144 x 0.785
] = 114 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$2342.63
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 62

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 11 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 121 x 0.785
} = 95 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 95 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 82 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 82 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$5354
- 14. Appraised Value = Basic Tree Cost (#13) \$5354 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$2007.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$2010

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 63

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 64

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 65

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 12 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
- 14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$2342.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 66

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 12 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$2342.63
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 67

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 68

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 9 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 81 x 0.785
} = 64 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 64 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 51 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 51 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3897
- 14. Appraised Value = Basic Tree Cost (#13) \$3897 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1461.38
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1460

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 69

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 6 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 36 x 0.785
} = 29 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 29 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 16 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 16 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2252
- 14. Appraised Value = Basic Tree Cost (#13) \$2252 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$844.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$840

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 89

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 9 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 81 x 0.785
} = 64 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 64 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 51 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 51 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3897
14. Appraised Value = Basic Tree Cost (#13) \$3897 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1461.38
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1460

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 90

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 91

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 12 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
- 14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$2342.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 92

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 12 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$6247
14. Appraised Value = Basic Tree Cost (#13) \$6247 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$2342.63
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$2340

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 104

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Delonix regia
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 12 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 90%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$500
(see Regional Information to use Cost selected)
- 8. Installation Cost \$500 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1250
- 10. Unit Tree Cost \$39 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$39
per in²/cm² + Installed Tree Cost (#9) \$1250 = \$5189
- 14. Appraised Value = Basic Tree Cost (#13) \$5189 x Species Rating (#5) 90% x Condition (#2) 75% x
Location (#4) 50% = \$1751.29
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1750

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 111

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Callophyllum
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 6 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|--|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3in./cm</u> |
| (Trunk Area) <u>7in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 36 x 0.785
 } = 29 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 29 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 22 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 22 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1975
14. Appraised Value = Basic Tree Cost (#13) \$1975 x Species Rating (#5) 70% x Condition (#2) 75% x
 Location (#4) 50% = \$518.44
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$520

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 113

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 114

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 115

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 116

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be provided by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 117

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|--|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$200 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$200
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$9100
14. Appraised Value = Basic Tree Cost (#13) \$9100 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$3412.50
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$3410

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 118

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 119

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022

DRC

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 120

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022

DRC

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 121

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 124

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Callophyllum
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
- 14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$807.19
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$810

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be set by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 128

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 129

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 130

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 131

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 132

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Callophyllum
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 6 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 36 x 0.785
 } = 29 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 29 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 22 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 22 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1975
14. Appraised Value = Basic Tree Cost (#13) \$1975 x Species Rating (#5) 70% x Condition (#2) 75% x
 Location (#4) 50% = \$518.44
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$520

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 136

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Delonix regia
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 12 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 90%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$500
(see Regional Information to use Cost selected)
- 8. Installation Cost \$500 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1250
- 10. Unit Tree Cost \$39 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 144 x 0.785
} = 114 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 114 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 101 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 101 in²/cm² x Unit Tree Cost (#10) \$39
per in²/cm² + Installed Tree Cost (#9) \$1250 = \$5189
- 14. Appraised Value = Basic Tree Cost (#13) \$5189 x Species Rating (#5) 90% x Condition (#2) 75% x
Location (#4) 50% = \$1751.29
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1750

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 137

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 143

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Callophyllum
2. Condition 50%
3. Trunk Circumference in./cm. Diameter 5 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 25 x 0.785
 } = 20 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 50% x
 Location (#4) 50% = \$266.88
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$270

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 144

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 145

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 146

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 147

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 151

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 152

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 153

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 154

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 155

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 156

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 159

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$205.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$210

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 162

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Lagerstroemia indica
2. Condition 50%
3. Trunk Circumference in./cm. Diameter 4 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 16 x 0.785
 } = 13 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 50% x
 Location (#4) 50% = \$205.63
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$210

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 163

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$205.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$210

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be provided by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 177

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 200

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 50% x
Location (#4) 50% = \$205.63
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$210

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 201

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 202

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 203

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 204

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 205

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 206

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 207

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 0

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 209

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 210

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 211

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 212

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 213

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 214

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 215

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 216

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 217

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$308.44
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$310

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be provided by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 232

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 233

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 234

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 235

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 236

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 237

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 238

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
] = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 239

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 240

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 241

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 242

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$308.44
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$310

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 243

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1175
- 14. Appraised Value = Basic Tree Cost (#13) \$1175 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$308.44
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$310

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 244

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 0 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 0 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$1500
- 14. Appraised Value = Basic Tree Cost (#13) \$1500 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$562.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$560

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 245

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 0 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 0 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$1500
- 14. Appraised Value = Basic Tree Cost (#13) \$1500 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$562.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$560

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 246

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Callophyllum
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
- 14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$807.19
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$810

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 247

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Callophyllum
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3in./cm
(Trunk Area) 7in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
- 14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 50% = \$807.19
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$810

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 248

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 100 x 0.785 } = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 249

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c² (#3) ___ x 0.08
 Or d² (#3) 100 x 0.785
- $$\left. \begin{array}{l} \\ \\ \\ \end{array} \right\} = \underline{79 \text{ in}^2/\text{cm}^2}$$
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 40% = \$1380.60
 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
 16. Appraised Value = (#14) \$1380

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

DRC

PZ21-12000042
2/2/2022

Trunk Formula Method Work Sheet

Tree # 254

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Callophyllum
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3in./cm
(Trunk Area) 7in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
- 14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 40% = \$645.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$650

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 255

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Callophyllum
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3 in./cm</u> |
| (Trunk Area) <u>7 in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
 Location (#4) 40% = \$645.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$650

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 256

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Callophyllum
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 44 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 44 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$3075
- 14. Appraised Value = Basic Tree Cost (#13) \$3075 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 40% = \$645.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$650

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

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4/20/2022**

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 257

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Callophylum
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 3 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|--|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3in./cm</u> |
| (Trunk Area) <u>7in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 9 x 0.785
] = 8 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 8 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 1 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 1 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$925
14. Appraised Value = Basic Tree Cost (#13) \$925 x Species Rating (#5) 70% x Condition (#2) 75% x
 Location (#4) 40% = \$194.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$190

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 258

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 259

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 100 x 0.785 } = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 260

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 261

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 10 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 100 x 0.785
 } = 79 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1725.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 262

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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Trunk Formula Method Work Sheet

Tree # 263

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 100 x 0.785
 } = 79 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1725.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

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Trunk Formula Method Work Sheet

Tree # 264

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 100 x 0.785
} = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

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Trunk Formula Method Work Sheet

Tree # 265

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 100 x 0.785 } = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 266

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference ___ in./cm. Diameter 10 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) ___ x 0.08
Or d^2 (#3) 100 x 0.785 } = 79 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 79 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 66 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 66 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$4602
- 14. Appraised Value = Basic Tree Cost (#13) \$4602 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1725.75
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1730

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 270

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 271

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 272

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference ___ in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) ___ x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 273

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

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4/20/2022**

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 0

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 274

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Lagerstroemia indica
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 5 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|--|---|
| 5. Species rating | <u>70%</u> |
| 6. Replacement Tree Size (diameter) | <u>3in./cm</u> |
| (Trunk Area) <u>7in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$350</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$350 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$875</u> |
| 10. Unit Tree Cost | <u>\$50 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 25 x 0.785
 } = 20 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
 per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 75% x
 Location (#4) 40% = \$320.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$320

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

PZ21-12000042
4/20/2022

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2/2/2022

Trunk Formula Method Work Sheet

Tree # 276

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 40% = \$320.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$320

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 277

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Lagerstroemia indica
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 5 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 40%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 70%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$350
(see Regional Information to use Cost selected)
- 8. Installation Cost \$350 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$875
- 10. Unit Tree Cost \$50 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 25 x 0.785
} = 20 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 20 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 13 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 13 in²/cm² x Unit Tree Cost (#10) \$50
per in²/cm² + Installed Tree Cost (#9) \$875 = \$1525
- 14. Appraised Value = Basic Tree Cost (#13) \$1525 x Species Rating (#5) 70% x Condition (#2) 75% x
Location (#4) 40% = \$320.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$320

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 279

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 8 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 64 x 0.785
 } = 51 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1232.25
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 280

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 281

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 282

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

DRC

**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 283

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Cupaniopsis anacardioides
- 2. Condition 20%
- 3. Trunk Circumference in./cm. Diameter 4 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 0%
- 6. Replacement Tree Size (diameter) 3 in./cm
(Trunk Area) 7 in²/cm² TA_R
- 7. Replacement Tree Cost \$0
(see Regional Information to use Cost selected)
- 8. Installation Cost \$0 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$0
- 10. Unit Tree Cost \$0 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 16 x 0.785
} = 13 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 13 in²/cm² (#11) - TA_R 7 in²/cm² (#6) = 6 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 6 in²/cm² x Unit Tree Cost (#10) \$0
per in²/cm² + Installed Tree Cost (#9) \$0 = \$0
- 14. Appraised Value = Basic Tree Cost (#13) \$0 x Species Rating (#5) 0% x Condition (#2) 20% x Location (#4) 50% = \$0.00
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$0

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be determined by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 289

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 50%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 50% x
Location (#4) 50% = \$821.50
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$820

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

DRC

**PZ21-12000042
4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 290

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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**PZ21-12000042
4/20/2022**

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2/2/2022**

Trunk Formula Method Work Sheet

Tree # 291

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

- 1. Species Quercus virginiana
- 2. Condition 75%
- 3. Trunk Circumference in./cm. Diameter 8 in./cm.
- 4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- 5. Species rating 100%
- 6. Replacement Tree Size (diameter) 4in./cm
(Trunk Area) 13in²/cm² TA_R
- 7. Replacement Tree Cost \$600
(see Regional Information to use Cost selected)
- 8. Installation Cost \$600 x 2.5
- 9. Installed Tree Cost (#7 + #8) \$1500
- 10. Unit Tree Cost \$47 per in²/cm²
(see Regional Information to use Cost selected)

Calculations by Appraiser using Field and Regional Information

- 11. Appraised Trunk Area:
(TA_A or ATA_A; use Tables 4.4-4.7)
Or c^2 (#3) x 0.08
Or d^2 (#3) 64 x 0.785
} = 51 in²/cm²
- 12. Appraised Tree Trunk Increase (TA_{INCR}) =
TA_A or ATA_A 51 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 38 in²/cm²
- 13. Basic Tree Cost = TA_{INCR} (#12) 38 in²/cm² x Unit Tree Cost (#10) \$47
per in²/cm² + Installed Tree Cost (#9) \$1500 = \$3286
- 14. Appraised Value = Basic Tree Cost (#13) \$3286 x Species Rating (#5) 100% x Condition (#2) 75% x
Location (#4) 50% = \$1232.25
- 15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
if it is less, round to the nearest \$10.
- 16. Appraised Value = (#14) \$1230

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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**PZ21-12000042
4/20/2022**

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**PZ21-12000042
2/2/2022**

Trunk Formula Method Work Sheet

Tree # 292

Case # 21-00000000 Property 1955 N. Federal Hwy., Pompano Beach, FL 33062

Date 10/6/2021

Appraiser Hugh Johnson LA 0000855

Field Observations

1. Species Quercus virginiana
2. Condition 75%
3. Trunk Circumference in./cm. Diameter 7 in./cm.
4. Location % = [Site 80% + Contribution 80% + Placement 80%] ÷ 3 = 50%

Regional Plant Appraisal Committee and/or Appraiser-Developed or -Modified Information

- | | |
|---|---|
| 5. Species rating | <u>100%</u> |
| 6. Replacement Tree Size (diameter) | <u>4in./cm</u> |
| (Trunk Area) <u>13in²/cm²</u> TA _R | |
| 7. Replacement Tree Cost | <u>\$600</u> |
| (see Regional Information to use Cost selected) | |
| 8. Installation Cost | <u>\$600 x 2.5</u> |
| 9. Installed Tree Cost (#7 + #8) | <u>\$1500</u> |
| 10. Unit Tree Cost | <u>\$47 per in²/cm²</u> |
| (see Regional Information to use Cost selected) | |

Calculations by Appraiser using Field and Regional Information

11. Appraised Trunk Area:
 (TA_A or ATA_A; use Tables 4.4-4.7)
 Or c^2 (#3) x 0.08
 Or d^2 (#3) 49 x 0.785
 } = 39 in²/cm²
12. Appraised Tree Trunk Increase (TA_{INCR}) =
 TA_A or ATA_A 39 in²/cm² (#11) - TA_R 13 in²/cm² (#6) = 26 in²/cm²
13. Basic Tree Cost = TA_{INCR} (#12) 26 in²/cm² x Unit Tree Cost (#10) \$47
 per in²/cm² + Installed Tree Cost (#9) \$1500 = \$2722
14. Appraised Value = Basic Tree Cost (#13) \$2722 x Species Rating (#5) 100% x Condition (#2) 75% x
 Location (#4) 50% = \$1020.75
15. If the Appraised Value is \$5,000 or more, round it to the nearest \$100;
 if it is less, round to the nearest \$10.
16. Appraised Value = (#14) \$1020

Items 5 through 10 are determined by the Regional Plant Appraisal Committee. The Wholesale Replacement Tree Cost, the Retail Replacement Tree Cost, or the Installed Tree Cost (#9) provided by the Replacement Tree Size (#6) can be used for the Unit Tree Cost (#10), or it can be used by the Regional Plant Appraisal Committee.

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