

Property Name: \_\_\_\_\_ Preparer's Name: \_\_\_\_\_  
 NRI No.: \_\_\_\_\_ Date: \_\_\_\_\_

**Specimen/Champion/Historic Tree Condition Analysis**

Scoring System  
 No apparent problems = 4  
 Minor problems = 3  
 Major problems =

**Factor 1: Roots**

Root anchorage; Collar/flare soundness;  
 Mechanical injury; Girdling/kinked roots;  
 Compaction/waterlogged roots; Toxic gases/  
 chemical symptoms; Presence of insects or disease;  
 Mushrooms

Comments:

$$\begin{array}{r} \text{Structure} \\ (1-4) \end{array} + \begin{array}{r} \text{Health} \\ (1-4) \end{array} = \begin{array}{r} \text{Subtotal} \\ (2-8) \end{array} = 0$$

**Factor 2: Trunk**

Sound bark and wood; Cavities; Mechanical or fire  
 injury; Cracks (front or other); Swollen or sunken  
 areas; Presence of insects or disease; Conks

Comments:

$$\begin{array}{r} \text{Structure} \\ (1-4) \end{array} + \begin{array}{r} \text{Health} \\ (1-4) \end{array} = \begin{array}{r} \text{Subtotal} \\ (2-8) \end{array} = 0$$

**Factor 3: Scaffold Branches**

Strong attachments; Smaller diameter than trunk  
 where attached; Vertical branch distribution;  
 Free of included bark; Free of decay and cavities;  
 Well pruned; Well-proportioned/proper taper;  
 Wound closure; Deadwood or fire injury; Insects or  
 Disease

Comments:

$$\begin{array}{r} \text{Structure} \\ (1-4) \end{array} + \begin{array}{r} \text{Health} \\ (1-4) \end{array} = \begin{array}{r} \text{Subtotal} \\ (2-8) \end{array} = 0$$

**Factor 4: Small Branches and Twigs**

Vigor of current shoots; Well distributed through  
 canopy; Appearance of buds (color, shape, size  
 for the species); Presence of insects or disease;  
 Presence of weak or dead twigs

Comments:

$$\begin{array}{r} \text{Health} \\ (1-4) \end{array} = \begin{array}{r} \text{Subtotal} \\ (2-8) \end{array} = 0$$

**Factor 5: Foliage and/or Buds**

Size of foliage/buds; Coloration of foliage;  
 Nutrient status; Herbicide, chemical, pollution injury;  
 Dry buds; Presence of insects or disease

Comments:

$$\begin{array}{r} \text{Health} \\ (1-4) \end{array} = \begin{array}{r} \text{Subtotal} \\ (2-8) \end{array} = 0$$

**Total points assessed for five Factors:** \_\_\_\_\_ **0**  
 (8-32)

**Final condition score\*:** \_\_\_\_\_ **0**  
 (\*=Divide subtotal points by 32 (total possible pts) and multiply by 100) (25-100)

**Manually enter overall condition rating<sup>1</sup>:**

<sup>1</sup> Per Tech Manual: 90-100= Excellent; 80-90=Good; 70-80=Fair; 70-80=Poor

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