

Condition and Form Rating Guide

A. Condition Rating – The condition of the trees shall be based on a six (6) point scale (a score of one (1) being the best and a score of six (6) being the worst).

<u>Rating</u>	<u>Description</u>	<u>General Criteria</u>
1	Excellent	The tree is typical of the species, has less than 10% deadwood in the crown that is attributable to normal causes, has no other observed problems, and required no remedial action.
2	Good to Fair	The tree is typical of the species and/or has less than 20% deadwood in the crown, only one or two minor problems that are easily corrected with normal care.
3	Fair	The tree is typical of the species and/or has less than 30% deadwood in the crown, only one or two minor problems that are not eminently lethal to the tree, and no significant decay or structural problems, but the tree must have remedial care above normal care in order to minimize the impact of future stress and to insure continued health.
4	Fair to Poor	The tree is not typical of the species and/or has significant problems such as 30-50% deadwood in the crown, serious decay or structural defect, insects, disease, or other problems that can be eminently lethal to the tree or create a hazardous tree if not corrected in a short period of time or if the tree is subjected to additional stress.
5	Poor	The tree is not typical of the species and/or has significant problems such as 50% deadwood in the crown, major decay or structural problems, is hazardous or is severely involved with insects, disease, or other problems that even with aggressive correction would not result in the long term survival of the tree.
6	Dead	Less than 10% of the tree shows signs of life.

B. Form Rating – Subjective evaluation comparing the tree in question with a specimen tree of the same species. Form classes are the same as those listed above under condition, with the exception of number 6, which translates to 'very poor form'. Typical form defects might include multiple leaders, no leader, leaning, one sided crown, trunk crook, etc.
 Protect or mitigate condition 1, 2, & 3 trees (depending on species rating), but not condition 4, 5 & 6 trees. The assignments of the condition and form ratings to specific trees are subject to the Village Forester's review.

Species Rating Guide

Species Category A 70 or greater

Scientific Name	Common Name	Rating
<i>Acer campestre</i>	Hedge Maple	70
<i>Acer ginnala</i>	Amur Maple	70
<i>Acer nigrum</i>	Black Maple	80
<i>Acer plantanoides</i>	Norway Maple (improved cultivars)	80
<i>Acer rubrum</i>	Red Maple (improved cultivars)	70
<i>Acer saccharum</i>	Sugar Maple (species)	80
<i>Acer saccharum</i>	Sugar Maple (improved cultivars)	90
<i>Aesculus glabra</i>	Ohio Buckeye	70
<i>Amelanchier</i>	Serviceberry	70
<i>Betula nigra</i>	River Birch	70
<i>Cara ovata</i>	Shagbark Hickory	70
<i>Carbines Carolinian</i>	American Hornbeam (Blue beech)	70
<i>Celtis occidentalis</i>	Common Hackberry	80
<i>Cercis Canadensis</i>	Redbud	70
<i>Cornus alternifolia</i>	Pagoda Dogwood	70
<i>Corylus colurna</i>	Turkish Filbert	80
<i>Crataegus crusgalli</i>	Cockspur Hawthorn	80
<i>Crataegus phaenopyrum</i>	Washington Hawthorn	70
<i>Fagus sylvatica</i>	European Beech	70
<i>Fraxinus americana</i>	White Ash (improved cultivars)	70
<i>Fraxinus pennsylvanica</i>	Green Ash (species)	70
<i>Fraxinus pennsylvanica</i>	Green Ash (improved cultivars)	80
<i>Fraxinus quadrangulata</i>	Blue Ash	70
<i>Ginkgo biloba</i>	Ginkgo (improved cultivars)	70
<i>Gleditsia triacanthos inermis</i>	Thornless Honeylocust	80
<i>Gymnocladus dioicus</i>	Kentucky Coffeetree (male)	80
<i>Juniperus virginiana</i>	Eastern Red Cedar	70
<i>Malus spp.</i>	Crabapple (superior cultivars)	80
<i>Picea abies</i>	Norway Spruce	70
<i>Picea glauca</i>	White Spruce	70
<i>Picea pungens</i>	Colorado Blue Spruce	70
<i>Pinus strobes</i>	Eastern White Pine	70
<i>Pseudotsuga menziesii</i>	Douglas Fir	80
<i>Pyrus calleryana</i>	Callery Pear (superior cultivars)	80
<i>Quercus alba</i>	White Oak	90
<i>Quercus bicolor</i>	Swamp White Oak	80
<i>Quercus ellipsoidalis</i>	Hill's Oak	70
<i>Quercus macrocarpa</i>	Bur Oak	90
<i>Quercus muehlenbergii</i>	Chinquapin Oak	80
<i>Quercus palustris</i>	Pin Oak	70
<i>Quercus prinus</i>	Chestnut Oak	70
<i>Quercus rubra</i>	Red Oak	70
<i>Syringa pekinensis</i>	Peking Lilac	70
<i>Syringa reticulate</i>	Japanese Tree Lilac	70
<i>Taxodium distichum</i>	Baldcypress	80
<i>Thuja occidentalis</i>	White Cedar Arborvitae	80
<i>Tilia americana</i>	American Linden (Basswood)	70
<i>Tilia cordata</i>	Littleleaf Linden	70
<i>Tilia x euchlora 'Redmond'</i>	Redmond Linden	80
<i>Ulmus</i>	Hybrid Elm	70

Species Category B 50 – 60

Scientific Name	Common Name	Rating
<i>Acer platanoides</i>	Norway Maple (species)	60
<i>Acer rubrum</i>	Red Maple (species)	60
<i>Acer Saccharinum</i>	Silver Maple (species)	50
<i>Acer Saccharinum</i>	Silver Maple (improved cultivars)	50
<i>Aesculus hippocastanum</i>	Common Horsechestnut	60
<i>Crataegus mollis</i>	Downy Hawthorn	50
<i>Fagus grandfolia</i>	American Beech	60
<i>Fraxinus Americana</i>	White Ash (species)	60
<i>Fraxinus excelsior</i>	European Ash	60
<i>Ginkgo biloba</i>	Ginkgo (species)	60
<i>Gymnocladius dioicus</i>	Kentucky Coffeetree (female)	60
<i>Juglans nigra</i>	Black Walnut	50
<i>Liquidambar styraciflua</i>	Sweetgum	50
<i>Liriodendron tulipifera</i>	Tuliptree	60
<i>Magnolia x soulangiana</i>	Saucer magnolia	60
<i>Malus spp.</i>	Crabapple (inferior cultivars)	60
<i>Metasequoia glyptostroboides</i>	Dawn Redwood	50
<i>Morus alba</i>	White Mulberry (male)	50
<i>Morus rubra</i>	White Mulberry (male)	50
<i>Pinus nigra</i>	Austrian Pine	50
<i>Pinus resinosa</i>	Red Pine	50
<i>Platanus x acerifolia</i>	London Planetree	60
<i>Platanus occidentalis</i>	Sycamore	50
<i>Prunus maackii</i>	Amur Choke Cherry	60
<i>Pyrus serotina</i>	Black Cherry	50
<i>Pyrus calleryana</i>	Callery Pear (inferior cultivars)	60
<i>Quercus robur</i>	English Oak	60
<i>Ulmus parvifolia</i>	Chinese Elm	60

Species Category C 40 and less

Scientific Name	Common Name	Rating
<i>Acer negundo</i>	Boxelder Maple (male)	40
<i>Acer negundo</i>	Boxelder Maple (female)	20
<i>Ailanthus altissima</i>	Tree of Heaven (male)	40
<i>Ailanthus altissima</i>	Tree of Heaven (female)	20
<i>Betula papyrifera</i>	Paper Birch	40
<i>Catalpa</i>	Catalpa speciosa	40
<i>Crataegus laevigata</i>	English Hawthorn	40
<i>Elaeagnus angustifolia</i>	Russian-olive	40
<i>Gleditsia triacanthos</i>	Honeylocust	30
<i>Morus alba</i>	White Maple (male)	30
<i>Morus rubrum</i>	White Maple (female)	30
<i>Pinus sylvestris</i>	Scotch Pine	40
<i>Populus alba</i>	White Poplar	30
<i>Populus deltoids</i>	Cottonwood (female)	30
<i>(Some rating guides allow male Cottonwoods to be have a 'B' rating, but we rate both male and female as 'C'.</i>		
<i>Populus nigra 'Italica'</i>	Lombardy Poplar	20
<i>Prunus serrulata</i>	Japanese Flowering Cherry	30
<i>Robinia pseudoacacia</i>	Black Locust	40
<i>Salix alba</i>	Weeping Willow	40
<i>Salix matsudana 'Tortuosa'</i>	Corkscrew Willow	30
<i>Sorbus americana</i>	American Mountainash	40
<i>Ulmus americana</i>	American Elm	20
<i>Ulmus pumila</i>	Siberian Elm	40
<i>Ulmus rubra</i>	Slippery or Red Elm	20
<i>Ulmus thomasii</i>	Rock Elm	30
<i>Zelkova serrata</i>	Zelkova	40