

Shade Tree Source List

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U. S. 250 and OHIO 83 SOUTH
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SHADE TREE SOURCE LIST

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The need for a comprehensive evaluation of new introductions of shade and ornamental trees for use in the North Central United States has long been recognized by horticulturists, landscape architects, utility companies, and others interested in high quality trees and the landscape environment. Two leaders in the street tree field, Mr. M. W. Staples, retired vice-president of the Davey Tree Expert Company, and Dr. L. C. Chadwick, professor emeritus of horticulture, The Ohio State University and Ohio Agricultural Research and Development Center (OARDC), developed a proposal by the Ohio Chapter, International Shade Tree Conference (I.S.T.C.), for a 10-year comprehensive evaluation of street trees in urban and suburban areas. The OARDC, in cooperation with a committee of the Ohio Chapter, I.S.T.C., and Ohio Electric Utilities Institute, established a research program entitled: Characteristics and Adaptability of Species and Cultivars of Shade and Ornamental Trees on Street and Highway Landscape Use.

This list is offered as a resource to assist homeowners, landscape architects, arborists, urban foresters, nurserymen and other interested parties in locating a source of superior shade trees. Nothing else is inferred or implied. It is certainly not presumed to be a complete list as more growers will certainly be added to this listing in the near future. The sequence in which the source locations are listed was compiled completely arbitrarily and does not intend to list the nurseries in any order as to preference or quality. The list contains both the botanical and common names for the various tree species. Listed below each species are various superior cultivars which have been tested at our evaluation plots at OARDC. Detailed information concerning these shade tree evaluation studies is available through Research Bulletin #1074, March 1975, "Shade Tree Evaluation Studies at the Ohic Agricultural Research and Development Center" by Raymond R. Chapin and Philip C. Kozel. Copies can be obtained by writing the Mailing Room, OARDC, Wooster, Ohio 44691.

SOURCE LIST

Plant Name Botanical & Common	Source Locations Key Number
Acer campestre (Hedge Maple)	5, 17, 29, 31, 35, 37*, 38*, 39*, 40, 41, 42, 43, 44, 51*, 52*, 54*, 55*, 59*, 61*, 62*, 74*
Acer ginnala (Amur Maple)	3, 5, 13, 14, 15, 17, 19, 20, 21, 22, 23, 24, 29, 37*, 38*, 39*, 41, 43, 45*, 46*, 48*, 49*, 50*, 51*, 55*, 56*, 61*, 62*, 72*
Acer platanoides (Norway Maple)	1*, 3, 4, 5, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 19, 23, 24, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38*, 39*, 40, 41, 42, 43, 45*, 46*, 48*, 50*, 51*, 52*, 57*, 58*, 64*, 66*, 67*, 69*, 73*
'Almira' (Almira Norway Maple)	58*
'Cleveland' (Cleveland Norway Maple)	17, 27, 29, 31, 32, 34, 39*, 41, 43, 44, 45*, 51*
'Columnare' (Columnar Norway Maple)	1*, 3, 5, 6, 9, 13, 14, 15, 17, 18, 20, 23, 24, 27, 29, 30, 31, 33, 35, 36, 37*, 38*, 39*, 41, 42, 43, 44, 45*, 46*, 49*, 51*, 52*, 53*, 54*, 55*, 59*, 61*, 62*, 66*, 69*, 71*, 72*
'Crimson King' (Crimson King Norway Maple)	1*, 3, 5, 6, 9, 10, 15, 16, 17, 18, 20, 23, 24, 27, 29, 30, 31, 32, 34, 35, 36, 37*, 38*, 39*, 40, 41, 42, 43, 44, 45*, 46*, 48*, 49*, 50*, 51*, 54*, 55*, 56*, 60*, 61*, 62*, 64*, 65*, 66*, 67*, 69*, 71*, 72*, 73*
'Emerald Queen' (Emerald Queen Norway Maple)	5, 6, 7, 9, 10, 13, 15, 17, 23, 24, 25, 27, 29, 30, 31, 32, 33, 34, 37*, 38*, 39*, 41, 42, 43, 44, 45*, 46*, 47*, 48*, 49*, 50*, 51*, 52*, 54*, 55*, 56*, 60*, 61*, 62*, 67*, 71*, 72*, 73*
'Globosum' (Globe Norway Maple)	17, 18, 29, 41, 43, 58*
'Greenlace' (Greenlace Norway Maple)	17, 29, 31, 33, 43, 45*, 52*, 61*, 66*
'Jade Glen' (Jade Glen Norway Maple)	15, 23, 24, 27, 30, 31, 41, 43, 44, 45*, 51*
'Ulmsted' (Ulmsted Norway Maple)	58*
'Royal Red' (Royal Red Norway Maple)	52*

'Summershade' (Summershade Norway Maple)	5, 6, 9, 20, 27, 29, 31, 32, 34, 35, 37*, 39*, 41, 42, 43, 44, 45*, 51*, 52*, 55*, 62*, 71*, 72*
'Superform' (Superform Norway Maple)	17, 27, 29, 31, 32, 33, 34, 37*, 39* , 43, 44, 45*, 48*, 51*, 52*, 72*
Acer pseudoplatanus (Planetree Maple)	5, 41, 45*
Acer rubrum (Red Maple)	1*, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 21, 24, 25, 27, 29, 30, 31, 32, 33, 34, 36, 38*, 39*, 40, 41, 42, 43, 44, 45*, 46*, 47*, 49*, 50*, 51*, 52*, 55*, 61*, 62*, 64*, 66*, 69*, 72*, 75*
'Armstrong' (Armstrong Red Maple)	1*, 10, 17, 18, 27, 30, 31, 34, 36, 37*, 38*, 39*, 42, 43, 44, 45*, 47*, 50*, 51*, 52*, 55*, 58*, 60*, 61*, 62*
'Autumn Flame' (Autumn Flame Red Maple)	15, 20, 24, 31, 34, 37*, 38*, 41, 43, 45*, 46*, 47*, 49*, 50*, 51*, 55*, 56*, 60*, 61*, 62*, 72*
'Autumn Glory' (Autumn Glory Red Maple)	18, 41
'Bowhall' (Bowhall Red Maple)	27, 29, 37*, 38*, 39*, 41, 44, 47*, 51*, 55*, 60*, 61*, 62*
'Columnare' (Columnar Red Maple)	5, 16, 18, 37*, 38*, 45*, 47*, 50*, 51*, 60*, 62*, 72*
'Doric' (Doric Red Maple)	58*
'Gerling' (Gerling Red Maple)	58*
'October Glory' (October Glory Red Maple)	5, 13, 17, 20, 27, 29, 31, 32, 34, 37*, 38*, 39*, 40, 42, 43, 45*, 49*, 50*, 51*, 52*, 54*, 55*, 56*, 57*, 60*, 61*, 62*, 65*, 71*, 72*
'Red Sunset' (Red Sunset Red Maple)	1*, 17, 18, 20, 24, 27, 29, 31, 33, 34, 37*, 39*, 41, 43, 44, 45*, 47*, 48*, 50*, 51*, 52*, 54*, 60*, 61*, 62*, 65*, 71*, 72*, 73*
'Scanlon' (Scanlon Red Maple)	58*
'Schlesinger' (Schlesinger Red Maple)	6, 15, 16, 27, 29, 31, 33, 34, 41, 43, 45*, 46*, 50*, 52*, 55*, 60*, 61*, 62*, 71*, 75*
. 'Tilford' (Tilford Red Maple)	31, 51*, 55*, 58*, 62*

Acer saccharum (Sugar Maple)	1*, 3, 4, 6, 7, 8, 9, 10, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 31, 32, 33, 35, 36, 37*, 38*, 39*, 40, 41, 42, 44, 45*, 46*, 47*, 49*, 50*, 51*, 52*, 54*, 55*, 59*, 61*, 62*, 64*, 66*, 67*, 69*, 72*, 75*
'Columnare' (Columnar Sugar Maple)	10, 16, 17, 36, 41, 45*, 58*
'Globosum' (Globe Sugar Maple)	17, 36
'Green Mountain' (Green Mountain Sugar Maple)	13, 17, 18, 20, 21, 27, 32, 33, 35, 37*, 38*, 39*, 41, 42, 43, 45*, 47*, 49*, 50*, 51*, 54*, 55*, 60*, 61*, 62*, 71*, 72*
'Monumentale' (Temple's Upright Sugar Maple)	37*, 49*, 51*, 61*, 62*
'Sweet Shadow' (Sweet Shadow Sugar Maple)	3, 10, 16, 17, 27, 29, 36
Amelanchier grandiflora (Apple Serviceberry)	7, 20, 23, 38*, 39*, 42, 45*, 51*, 54*, 55*, 69*, 73*
Amelanchier <u>laevis</u> (Alleghany Serviceberry)	17, 23, 27, 37*, 42, 45*, 61*, 73*
Carpinus <u>betulus</u> 'Fastigiata' (Upright European Hornbeam)	5, 10, 18, 29, 36, 39*, 41, 43, 58*
'Pyramidalis' (Pyramidal European Hornbeam)	5, 10, 18, 29, 36, 37*, 39*, 41, 43, 46*, 49*, 51*, 52*, 55*, 56*, 58*, 60*, 61*, 62*, 65*, 67*, 71*, 72*, 73*
Celtis occidentalis (Common Hackberry)	3, 5, 9, 10, 11, 13, 14, 15, 17, 19, 20, 21, 22, 23, 24, 25, 27, 32, 51*
Cercis canadensis (Eastern Redbud)	7, 11, 14, 15, 17, 20, 24, 25, 37*, 38*, 39*, 40, 42, 45*, 49*, 51*, 55*, 56*, 59*, 61*, 62*, 65*, 69*, 72*, 75*
Crataegus grignonensis (Grignon Hawthorn)	58*
Crataegus intricata (Thicket Hawthorn)	17
Crataegus <u>lavallei</u> (Lavalle Hawthorn)	5, 12, 15, 17, 18, 27, 29, 30, 31, 35, 37*, 38*, 39*, 40, 41, 42, 43, 44, 45*, 46*, 50*, 51*, 54*, 55*, 56*, 58*, 60*, 62*, 63*, 67*, 71*, 73*, 75*

Crataegus mollis 5, 6, 10, 15, 17, 19, 20, 24, 58* (Downy Hawthorn) Crataegus monogyna 'Stricta' 1*, 5, 12, 16, 24, 37*, 38*, 39*, 41, 45*, 51*, 52*, 58*, 61*, 62*, 71* (Pyramidal Singleseed Hawthorn) Crataegus mordensis 'Toba' 5, 15, 17, 29, 30, 31, 35, 39*, 46*, 50*, 52*, 56*, 58*, 60*, 61*, 62*, 71*, 72*, 73* (Toba Hawthorn) Crataegus nitida 17 (Glossy Hawthorn) Crataegus oxyacantha 'Autumn Glory' 17, 28, 29, 30, 31, 32, 35, 39*, 42 (Autumn Glory English Hawthorn) 'Pauli' 5, 6, 10, 13, 14, 16, 17, 18, 19, 24, 29, 31, (Paul's Scarlet English 32, 33, 34, 35, 39*, 40, 41, 43, 44, 45*, 46*, 52*, 58*, 66*, 69*, **7**2* Hawthorn) Crataegus phaenopyrum 5, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 24, (washington Hawthorn) 25, 29, 30, 31, 33, 35, 36, 37*, 38*, 39*, 40, 41, 42, 43, 44, 45*, 51*, 52*, 54*, 58*, 60*, 61*, 62*, 65*, 68*, 71*, 72*, 75* Crataegus prunifolia 17 (Plumleaf Hawthorn) Crataegus punctata 15, 17, 20, 24, 27 (Dotted Hawthorn) 'Uhio Pioneer' 51* (Uhio Pioneer Dotted Hawthorn) Crataegus viridis 12, 17, 20, 27, 39*, 43, 45*, 47*, 51*, 52*, 'Winter King' 54*, 55*, 60*, 61*, 62*, 71*, 72*, 73* (Winter King Hawthorn) 3, 5, 6, 11, 13, 15, 17, 19, 21, 22, 23, 24, Elaeagnus angustifolia 27, 29, 39*, 45*, 46*, 51*, 53*, 55*, 62*, (Russian Olive) 65*, 66*, 69*, 71*, 72*, 75* Eucommia ulmoides 37*, 51*, 58*, 69* (Hardy Rubber Tree) Euonymus bungeana 'Mt. Arbor' (Mt. Arbor winterberry Euonymus) Fagus sylvatica 'Dawyck' 16, 17, 29, 31, 36, 38*, 39*, 41, 42, 58*

(Dawyck European Beech)

'Fastigiata' 38*, 39*, 54*, 55*, 60*, 61*, 73* (Upright European Beech) Fraxinus americana 'Autumn Purple' 17, 20, 31, 34, 39*, 41, 51*, 54*, 55*, 60*, (Autumn Purple white Ash) 62*, 69*, 71* 'Hillcrest' 37* (Hillcrest White Ash) 'Rosehill' 5, 17, 24, 25, 29, 32, 34, 35, 39*, 42, 52*, (Rosehill White Ash) 55*, 62* Fraxinus excelsior 'Hessei' 13, 26, 38*, 39*, 51*, 60*, 62*, 71*, 72* (Hesse European Ash) 'Rancho' 58* (Rancho European Ash) Fraxinus holotricha 'Moraine' 29, 31, 34, 37*, 45*, 49*, 52*, 62*, 72* (Moraine Baltic Ash) Fraxinus lanceolata 'Summit' 2, 5, 9, 13, 15, 17, 21, 22, 23, 24, 27, 31, 32, 33, 34, 35, 37*, 39*, 41, 43, 44, 45*, 54*, 69*, 72* Fraxinus subintegerrima 'Marshall's Seedless' 2, 3, 5, 6, 9, 10, 11, 13, 15, 17, 19, 20, 21, (Marshall's Seedless Green 22, 23, 24, 25, 26, 27, 29, 31, 32, 33, 34, 35, 37*, 39*, 40, 41, 42, 43, 45*, 47*, 48*, Ash) 49*, 51*, 52*, 54*, 55*, 60*, 62*, 69*, 71*. 72*, 74* Fraxinus tomentosa (Pumpkin Ash) Ginkgo biloba 'Sinclair' 37* (Sinclair Maidenhair Tree) Gleditsia triacanthos inermis 'Imperial' 1*, 6, 17, 18, 19, 23, 27, 29, 33, 37*, 39*, (Imperial Honeylocust) 41, 42, 43, 45*, 46*, 49*, 50*, 51*, 54*, 55*, 56*, 60*, 61*, 62*, 66*, 67*, 71*, 72* 9, 11, 15, 16, 17, 25, 27, 29, 30, 31, 32, 34, 'Moraine' (Moraine Common Honeylocust) 37*, 40, 41, 43, 45*, 49*, 50*, 53*, 54*, 55*, 62*, 66*, 67*, 69*, 71*, 72*

'Shademaster' 1*, 5, 6, 9, 10, 13, 15, 16, 17, 18, 19, 21, 24, 25, 27, 29, 30, 31, 32, 34, 35, 38*, 39*, (Shademaster Honeylocust) 40, 41, 42, 43, 44, 45*, 46*, 52*, 54*, 55*, 56*, 60*, 61*, 62*, 71*, 72*, 73*, 75* 'Skyline' 6, 9, 13, 15, 16, 17, 19, 21, 22, 23, 24, 25, (Skyline Honeylocust) 27, 29, 30, 31, 34, 35, 37*, 38*, 39*, 41, 43, **45***, 47*, 48*, 50*, 51*, 54*, 55*, 56*, 61*, 62*, 66*, 67*, 71*, 72*, 75* 'Sunburst' 1*, 4, 5, 6, 7, 9, 10, 11, 13, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, (Sunburst Honeylocust) 33, 34, 37*, 39*, 40, 41, 43, 44, 45*, 46*, 47*, 50*, 51*, 54*, 55*, 56*, 62*, 66*, 69*, 71*, 72*, 73*, 74* **3**, **5**, **10**, **11**, **13**, **14**, **15**, **17**, **19**, **20**, **24**, **3**7*, Gymnocladus dioicus **51***, 54*, 55*, 58*, 61*, 62*, 64*, 71*, 72* (Kentucky Coffeetree) 5, 10, 14, 17, 18, 27, 39*, 55*, 61* Halesia carolina (Carolina Silverbell) 3, 5, 7, 8, 10, 11, 13, 14, 17, 19, 39*, 51*, Koelreuteria paniculata 54*, 55*, 58*, 61*, 69*, 72*, 73*, 75* (Panicled Goldenraintree) Liquidambar styraciflua 'Festival' 51* (Festival American Sweetgum) 37* 'Moraine' (Moraine American Sweetgum) Malus 'Radiant' 5, 6, 7, 8, 9, 10, 11, 12, 13, 15, 17, 19, 21, 22, 23, 24, 25, 27, 28, 29, 31, 37*, 38*, 39*, (Radiant Crabapple) 40, 44, 45*, 46*, 47*, 49*, 50*, 51*, 54*, 55*, 56*, 60*, 61*, 62*, 63*, 64*, 65*, 66*, 67*, 69*, 71*, 72*, 73* 'Red Jewel' 51* (Red Jewel Crabapple) 'Royal Ruby' 12, 17, 20, 31, 37*, 39*, 40, 47*, 51*, 55*, 60*, 62*, 63*, 71*, 73* (Royal Ruby Crabapple) 5, 6, 9, 12, 13, 20, 22, 23, 25, 28, 29, 30, 'Royalty' 31, 33, 37*, 38*, 39*, 40, 41, 44, 45*, 46*, (Royalty Crabapple) **47***, 51*, 54*, 55*, 56*, 62*, 63*, 65*, 67*, 69*, 70*, 71*, 72*, 73*, 74*, 75* 'Snowdrift' 12, 17, 22, 23, 25, 29, 34, 38*, 39*, 43, 46*, 47*, 51*, 54*, 55*, 60*, 61*, 62*, 66*, 71*, (Snowdrift Crabapple) 75*

'Tschonoski' 12, 39* (Tschonoski Crabapple) 'Van Eseltine' 5, 9, 12, 13, 15, 17, 19, 24, 27, 31, 37*, (Van Eseltine Crabapple) 38*, 39*, 40, 43, 44, 45*, 46*, 47*, 51*, 54*, 55*, 60*, 61*, 62*, 63*, 65*, 67*, 69*, 72*, 73*, 75* 'White Angel' 6, 38*, 39*, 44, 45*, 46*, 47*, 55*, 60*, 62*, (White Angel Crabapple) 66*, 71*, 72*, 73* 12, 62* 'White Candle' (white Candle Crabapple) 'Zumi Calocarpa' 5, 6, 9, 12, 13, 15, 17, 20, 21, 23, 24, 27, 29, 31, 34, 37*, 38*, 39*, 40, 41, 42, 43, 44, (Redbud Crabapple) 45*, 46*, 47*, 49*, 50*, 51*, 52*, 54*, 55*, 57*, 58*, 60*, 61*, 62*, 63*, 65*, 66*, 71*, 72*, 73*, 75* Morus platanifolia 'Sterile' 5, 7, 10, 14, 16, 17, 19, 37*, 39*, 42, 45*, Nyssa sylvatica (Black Gum or Black Tupelo) 47*, 51*, 55*, 61*, 66*, 69* 5, 10, 14, 17, 19, 20, 39*, 42, 45*, 51*, 55*, Ostrya virginiana (Hophornbeam) 1*, 3, 5, 7, 10, 11, 17, 24, 25, 26, 27, 28, Platanus hybrida (acerifolia) (London Planetree) 29, 30, 31, 33, 34, 35, 37*, 40, 41, 42, 44, 45*, 46*, 50*, 52*, 55*, 56*, 57*, 60*, 62*, 64*, 71*, 72*, 74* 37*, 38*, 39*, 43, 49*, 51*, 54*, 55*, 60*, 67* 'Bloodgood' (Bloodgood London Planetree) Prunus cerasifera 'Blireiana' 5, 8, 16, 28, 29, 31, 32, 34, 36, 39*, 44, 58* (Blireiana Plum) Prunus sargenti 5, 17, 20, 29, 35, 39*, 41, 42, 44, 47*, 52*, 54*, 58*, 61*, 62*, 71* (Sargent Cherry) 'Columnaris' 17, 39* (Columnar Sargent Cherry) Prunus serrulata 5, 6, 7, 8, 10, 13, 14, 16, 17, 18, 19, 27, 'Kwanzan' 29, 30, 31, 32, 33, 34, 35, 36, 37*, 39*, 40, (Kwanzan Oriental Cherry) 41, 42, 43, 44, 52*, 54*, 62*, 66*

Pyrus calleryana 'Aristocrat' (Aristocrat Callery Pear)	37*
'Bradford' (Bradford Callery Pear)	2, 5, 10, 11, 12, 17, 27, 38*, 39*, 42, 44, 45*, 47*, 49*, 51*, 54*, 55*, 56*, 61*, 62*, 69*, 71*, 72*, 73*
'Chanticleer' (Chanticleer Callery Pear)	58*
'Fauriei' (Korean Callery Pear)	51*
'Rancho' (Rancho Callery Pear)	58*
'Select' (Improved Callery Pear)	51*
Quercus imbricaria (Shingle Oak)	5, 39*, 45*, 47*, 51*, 52*, 55*, 60*, 61*, 62*, 71*, 72*
Quercus palustris (Pin Uak)	1*, 3, 5, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 26, 27, 29, 31, 32, 33, 35, 36, 39*, 41, 42, 43, 44, 45*, 46*, 47*, 49*, 51*, 52*, 53*, 55*, 56*, 60*, 61*, 62*, 64*, 66*, 67*, 68*, 69*, 71*, 72*, 73*, 75*
'Sovereign' (Sovereign Pin Oak)	5, 38*, 45*, 51*, 55*, 60*, 62*
Quercus robur (English Oak)	17, 18, 31, 36, 39*, 43
'Fastigiata' (Pyramidal English Oak)	5, 10, 16, 17, 29, 37*, 39*, 42, 49*, 52*, 55*, 56*, 60*, 61*, 71*, 72*, 73*, 75*
Quercus shumardi (Shumard Oak)	7, 10, 29, 31, 36, 37*, 39*, 45*, 51*, 55*, 58*, 62*, 64*, 71*
Sophora japonica 'Regent' (Regent Japanese Pagoda Tree)	5, 37*, 42, 51*, 54*, 60*, 73*
Sorbus aucuparia 'Cardinal' (Cardinal European Mountainash)	9, 16, 17, 18, 31, 33, 34, 39*, 41, 43, 45*
'Wilson' (Wilson European Mountainash)	58*
Syringa amurensis japonica (Japanese Tree Lilac)	5, 15, 17, 20, 23, 24, 38*, 39*, 41, 45*, 51*, 58*, 69*, 70*, 73*

Tilia americana (American Linden)	3, 5, 7, 10, 14, 15, 17, 21, 23, 24, 45*, 51*
'Fastigiata' (Pyramidal American Linden)	23, 35, 45*
Tilia cordata (Littleleaf Linden)	1*, 14, 16, 17, 18, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 32, 33, 34, 36, 39*, 40, 41, 42, 43, 44, 45*, 46*, 47*, 51*, 55*, 56*, 57*, 61*, 62*, 66*, 69*, 71*, 72*, 73*, 75*
'Chancellor' (Chancellor Littleleaf Linden)	31, 34, 51*, 71*
'Greenspire' (Greenspire Littleleaf Linden)	1*, 5, 9, 10, 13, 15, 17, 18, 20, 21, 22, 23, 24, 27, 30, 31, 32, 33, 34, 35, 37*, 38*, 39*, 41, 42, 43, 44, 45*, 46*, 47*, 49*, 50*, 51*, 52*, 54*, 55*, 56*, 60*, 61*, 67*, 71*, 72*, 73*, 75*
'Rancho' (Rancho Littleleaf Linden)	58*
'XP110' (XP110 Littleleaf Linden)	58*
Tilia euchlora (Crimean Linden)	5, 15, 17, 20, 27, 29, 31, 34, 35, 37*, 38*, 39*, 40, 43, 45*, 47*, 51*, 52*, 58*, 60*, 61*, 62*, 69*, 71*, 72*
'Redmond' (Redmond Crimean Linden)	5, 6, 13, 17, 21, 22, 23, 24, 27, 30, 31, 32, 34, 35, 39*, 43, 45*, 49*, 50*, 51*, 54*, 55*, 60*, 61*, 62*, 67*, 71*, 72*
Tilia europaea (European Linden)	17
'Pallida' (Paleleaf European Linden)	58*
Tilia mongolica (Mongolian Linden)	58*
Tilia platyphyllos 'Fastigiata' (Pyramidal Bigleaf Linden)	10, 17, 23
'Orebro' (Orebro Bigleaf Linden)	58*
Tilia tomentosa (Silver Linden)	5, 10, 17, 37*, 38*, 39*, 51*, 61*, 69*
Zelkova serrata 'Village Green'	5, 24, 29, 41, 42, 45*, 51*, 54*, 55*, 58*, 61*, 62*, 72*
(Village Green Zelkova)	-10-

SOURCE KEY

Key No.	Source Location	Key No.	Source Location
1*	Crawford's Nursery 5335 Middle Ridge Road Madison, OH 44057 216-428-3072 (W)	11	Willis Nursery Co. P. O. Box 530 Ottawa, KS 66067 913-242-2525 (Rw)
2	Cully Nursery R.R. 5 Jacksonville, IL 62650 217-673-3751 (W)	12	Simpson Orchard Co., Inc. 1504 wheatland Road Vincennes, IN 47591 812-882-2441 (Rw)
3	Onarga Nursery Co., Inc. Onarga, IL 60955 815-268-7244 (W)	13	The Shenandoah Nurseries Shenandoah, IA 51601 712-246-3563 (W)
4	H. J. Judkins & Son Rt. 1 Smithville, TN 37166 615-597-7215 (W)	14	The Buddies Nursery P. O. Box 14 Birdsboro, PA 19508 215-582-2410 (RWL)
5	Princeton Nurseries P. O. Box 191 Princeton, NJ 08540 609-924-1776 (W)	15	Ravinia Nurseries, Inc. 35615 Knowles Road Lake Villa, IL 60046 312-223-8616 (w)
6	Zelenka Evergreen Nursery, Inc 16127 winans Grand Haven, MI 49417 616-842-1367 (W)	. 16	Dauber's Nurseries 1705 N. George St., POB 1746 York, PA 17405 717-764-4553 (RWL)
7	Forest Nursery Co. Rt. 2, Box 118-A McMinnville, TN 37110 615-473-2133 (W)	17	Charles Fiore Nurseries, Inc. Prairie View, IL 60069 312-634-3400 (W)
8	H. G. Hallum Nursery Co. Rt. 3 McMinnville, TN 37110 615-668-8504 (w)	18	King wholesale Nursery R. D. No. 5 Greensburg, PA 15601 412-834-8930 (RWL)
9	Mount Arbor Nurseries Shenandoah, IA 51601 712-246-4250 (w)	19	waynesboro Nurseries P. O. Box 987 Waynesboro, VA 22980 703-942-4141 (RWLM)
10	Boyd Nursery Co., Inc. Box 71 McMinnville, TN 37110 615-668-8892 (RWM)	20	Ralph Synnestvedt Assoc., Inc. 3602 Clearview Road Glenview, IL 60025 312-724-1300 (RWL)

^{* =} Ohio Source

R = Retail; w = wholesale; L = Landscaping; M = Mail Order and/or Retail.

Key No.	Source Location	Key No.	Source Location
21	Plumfield Nurseries P. O. Box 410, 2105 N Nye Ave. Fremont, NB 68025 (RWLM)	31	J. Frank Schmidt & Son Co. 9500 S. E. 327th Avenue Boring, UR 97009 503-663-4128 (W)
22	Sewell Nurseries, Inc. Lake City, MN 55041 612-345-3356 (w)	32	Speer & Sons Nursery 34520 SW Cook Street Hillsboro, UR 97123 503-648-7121 (W)
23	Bailey Nurseries, Inc. 1325 Bailey Road St. Paul, MN 55119 612-459-9744 (W)	33	Pacific Coast Nursery, Inc. Rt. 1, Box 320 Portland, OR 97231 503-224-2277 (W)
24	Kankakee Nursery Co. P. U. Box 288 Aroma Park, IL 60910 815-937-9358 (RwL)	34	Milton Nursery Co. P. O. Box 7 Milton-Freewater, OR 97862 503-938-3374 (W)
25	Bork Nurseries, Inc. P. U. Box 147 Unarga, IL 60955 815-268-7267 (W)	35	Moller's Nursery, Inc. Rt. 2, Box 535 Gresham, UR 97030 503-663-3515 (W)
26	Interstate Nurseries Hamburg, IA 51640 712-382-2411 (wM)	36	Powell Valley Nursery Rt. 2, Box 625 Gresham, OR 97030 503-663-4046 (w)
27	wandell's Nursery, Inc. Rt. 3, Myra Station Road Urbana, IL 61801 217-328-1135 (RWL)	37*	The Siebenthaler Company 3001 Catalpa Drive Dayton, OH 45405 513-274-1154 (Rw)
28	May Nursery Co. 212 N 3rd Ave., POB 1312 Yakima, WA 98901 509-GL3-8219 (RWM)	38*	Lakewood Nursery 21605 Center Ridge Road Rocky River, OH 44116 216-333-7820 (WL)
29	Alfred Tenfel Nursery 12345 Nw Barnes Road Portland, UR 97229 503-646-1111 (W)	39*	Lake County Nursery Exchange Box 122, Route 84 Perry, OH 44081 216-259-5571 (W)
30	A. McGill & Son Fairview, UR 97024 503-665-4156 (W)	40	Ilgenfritz Nurseries, Inc. 5485 w Dunbar Road Monroe, MI 48161 313-241-6100 (w)

Key No.	Source Location	Key No.	Source Location
41	Concord Nurseries, Inc. North Collins, NY 14111 716-337-2482 (W)	51*	Cole Nursery Co., Inc. Rt. 1, Box 140 Circleville, OH 43113 614-474-7531 (W)
42	Angelica Nurseries, Inc. R.D. No. 1 Kennedyville, MD 21645 301-928-3111 (w)	52*	Davey Tree Expert Co. R. D. 6 (Rte. 539) wooster, UH 44691 216-264-3533 (Rw)
43	Cottage Gardens South waverly & Bishop Roads Lansing, MI 48910 517-882-5728 (w)	53*	Day's Nursery R.D. No. 2 Findlay, OH 45840 419-422-2596 (RL)
44	Congdon & weller wholesale Nursery, Inc. North Collins, NY 14111 716-337-3371 (W)	54*	Deeter Nurseries, Inc. Hoke Road Clayton, OH 45315 513-836-5127 (RWL)
45 *	Wade & Gatton Nurseries Rt. 3, Gatton Rocks Road Belleville, OH 44813 419-883-3191 (W)	55*	Eastside Nursery, Inc. 360 west waterloo Street Canal Winchester, OH 43110 614-837-5566 (L)
46*	Baugher's Nursery, Inc. 2148 Coshocton Road Howard, OH 43028 614-392-9146 (RWL)	56*	Gwenn-Gary Nursery, Inc. RFD #2, 1257 S.R. 7 Columbiana, OH 44408 216-482-2662 (RW)
47*	Bellwood Nursery R.D. No. 10, Possum Run Road Mansfield, OH 44903 419-756-2759 (RWL)	57*	The Hollandia Gardens, Inc. South Vienna, UH 45369 513-568-4352 (RwL)
48*	Berryhill Nursery Co. 4001 Moorefield Road Springfield, OH 45502 513-399-0421 (W)	58*	E. H. Scanlon Assoc., Inc. 7621 Lewis Road Olmsted Falls, OH 44136 216-235-3314 (W)
49*	The Burwell Nurseries Co. 4060 East Main Street Columbus, OH 43213 614-231-3632 (RL)	59*	Xenia Greene Landscaping 289 Dayton Avenue Xenia, OH 45385 513-372-6647 (RwL)
50*	The Clyde Nursery Co., Inc. Clyde, OH 43410 (RWL)	60*	Linworth Nursery 5785 Godown Road Columbus, OH 43221 614-451-4727 (L)

Key No.	Source Location	Key No.	Source Location
61*	Herman Losely & Son 3410 Shepard Road Perry, OH 44081 216-259-2725 (WL)	71*	Studebaker Nurseries, Inc. 1140 Milton Carlisle Road New Carlisle, OH 45344 513-845-9821 (W)
62*	Manbeck Nurseries, Inc. 233 East Spring Street New Knoxville, OH 45871 419-753-2488 (RWL)	72*	Thornton Environmental Ind. 9840 Montgomery Road Cincinnati, OH 45242 513-791-8586 (RL)
63*	Mentor Rose Growers, Inc. 7715 Little Mountain Road Mentor, OH 44060 216-255-2710 (W)	73*	Warner Nurseries Rt. 4, 37611 Pleasant Valley Willoughby, OH 44094 216-946-0880 (W)
64*	Peacock Nurseries 721 S. Cleveland-Massillon Roa Akron, OH 44313 216-666-3559 (Rw)	74* ad	Wayside Gardens Co. Mentor Avenue Mentor, OH 44060 216-357-7538 (RWM)
65*	Scarff's Nursery, Inc. New Carlisle, OH 45344 513-845-2551 (Rw)	75*	willowway Nurseries, Inc. 4534 Center Road Avon, OH 44011 216-934-4435 (RWL)
66*	Mellinger's Inc. 2310 west South Range Road North Lima, OH 44452 216-549-9861 (RM)		
67*	Slemmons Gardens 5256 Ulentangy River Road Worthington, UH 43085 614-451-2444 (RL)		
68*	Smith Evergreen Nursery Box 406, Morges Road Magnolia, OH 44643 216-866-2950 (R)		
69*	Spring Hill Nurseries Co. Tipp City, OH 45371 513-667-2491 (Rw)		
70*	John G. Stropkey & Sons Nurser 485 Bowhall Road Painesville, OH 44077 216-352-1803 (w)	ries	

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