


















































Recommended Trees for Northern Illinois

Common Name	Botanical Name	Height & Shape	Native to N. Illinois	Street Tree	Spring Planting Best	Growth Rate	Ornamental Interest					Comments
							Foliage	Bark	Flowers	Fruit	Fall Color	
Ash, Blue	<i>Fraxinus quadrangulata</i>	 M	✓			M						Tolerates dry sites & high pH soils.
Ash, European	<i>Fraxinus excelsior</i>	 L				M						Tolerates high pH soils.
Ash, Green	<i>Fraxinus pennsylvanica</i>	 L	✓	✓		F						Adaptable. Tolerates wet sites.
Ash, White	<i>Fraxinus americana</i>	 L	✓	✓		M					✓	Tolerates heavy, wet soils. Urban.
Baldcypress	<i>Taxodium distichum</i>	 L			✓	M	✓				✓	Requires an acid soil. Tolerates wet sites.
Beech, American	<i>Fagus grandifolia</i>	 L			✓	S	✓	✓			✓	Moist soil, neutral to acid. Difficult to find.
Beech, European	<i>Fagus sylvatica</i>	 L		✓	✓	S	✓	✓			✓	Intolerant of high pH & compacted soils.
Birch, Japanese Whitespire	<i>Betula platyphylla</i> 'Whitespire'	 M			✓	M	✓					Resistance to birch borer. Tolerates heat.
Birch, River or Red	<i>Betula nigra</i>	 M	✓	✓		F	✓					Requires acid soil. Tolerates wet sites.
Birch, Yellow	<i>Betula alleghaniensis</i>	 L			✓	M	✓				✓	Prefers a cool, moist root zone.
Buckeye, Ohio or Fetid	<i>Aesculus glabra</i>	 M				M		✓			✓	Intolerant of urban sites.
Catalpa, Northern, Western	<i>Catalpa speciosa</i>	 L		P		F		✓				Tolerates hot, dry sites.
Cherry, Amur Chokecherry	<i>Prunus maackii</i>	 M		P	✓	M	✓	✓	✓			Tolerates dry soils.
Cherry, Sargent	<i>Prunus sargentii</i>	 M			✓	M	✓	✓			✓	Adaptable.
Coffeetree, Kentucky	<i>Gymnocladus dioica</i>	 M	✓	✓		M	✓	✓			✓	Adaptable. Urban
Corktree, Amur	<i>Phellodendron amurense</i>	 M			✓	M	✓		✓		✓	Very adaptable.
Crabapple	<i>Malus</i>	 S		✓		M		✓	✓	✓	✓	Select disease resistant varieties.
Dogwood, Kousa	<i>Cornus kousa</i>	 S			✓	S	✓	✓	✓	✓		
Dogwood, Pagoda	<i>Cornus alternifolia</i>	 S	✓		✓	M		✓	✓	✓		Requires a moist root zone. Understory
Elm, English	<i>Ulmus carpinifolia</i>	 L		P		F						Salt tolerant
Elm, Chinese or Lacebark	<i>Ulmus parvifolia</i>	 M		P		M	✓	✓				Tolerates urban sites.
Elm, Regal	<i>Ulmus</i> 'Regal'	 L		✓		M	✓					Tolerates urban sites.
Ginkgo	<i>Ginkgo biloba</i>	 L				M	✓				✓	Urban.
Hackberry, Common	<i>Celtis occidentalis</i>	 L	✓	✓		F	✓				✓	Extremely adaptable.
Hawthorn, Cockspur	<i>Crataegus crusgalli</i>	 S	✓	✓		S	✓		✓	✓		Very adaptable. Thornless cultivars available.
Hawthorn, English	<i>Crataegus laevigata</i>	 S				S		✓	✓			Very adaptable.
Hawthorn, Washington	<i>Crataegus phaenopyrum</i>	 S		✓		M		✓	✓	✓		Very adaptable.
Hawthorn, Winter King	<i>Crataegus viridis</i> 'Winter King'	 S				M	✓	✓	✓			Thornless.
Hickory, Bitternut	<i>Carya cordiformis</i>	 L	✓		✓	S	✓					Only small trees available for transplant.
Hickory, Shagbark	<i>Carya ovata</i>	 L	✓		✓	S	✓					Very adaptable.
Honeylocust, Thornless	<i>Gleditsia triacanthos</i> var. <i>inermis</i>	 M	✓	✓		F	✓				✓	Urban.
Hornbeam, American	<i>Carpinus caroliniana</i>	 S	✓	✓	✓	S	✓		✓	✓		Adaptable.
Horsechestnut, Common	<i>Aesculus hippocastanum</i>	 L				M		✓				Requires a rich soil.
Horsechestnut, Red	<i>Aesculus x carnea</i>	 M				M		✓				
Ironwood (Hophornbeam)	<i>Ostrya virginiana</i>	 S	✓		✓	S		✓		✓		Adaptable. Tolerates dry sites. Urban.
Katsuratree	<i>Cercidiphyllum japonicum</i>	 M			✓	M	✓				✓	Adaptable.
Larch, European	<i>Larix decidua</i>	 L			✓	F	✓		✓	✓		Requires a neutral to acid soil.
Larch, Japanese	<i>Larix kaempferi</i>	 L			✓	F	✓		✓	✓		Requires a neutral to acid soil.
Lilac, Japanese Tree	<i>Syringa reticulata</i>	 S				M	✓	✓	✓			Very adaptable.
Linden, American (Basswood)	<i>Tilia americana</i>	 L	✓			M		✓				Redmond or other cultivars.
Linden, Littleleaf	<i>Tilia cordata</i>	 L				M		✓				Adaptable except for dry sites. Urban.
Linden, Silver	<i>Tilia tomentosa</i>	 L		✓		M	✓	✓				Tolerates dry sites.
Magnolia, Cucumbertree	<i>Magnolia acuminata</i>	 L			✓	M		✓				Requires a neutral to acid soil.
Magnolia, Saucer	<i>Magnolia x soulangiana</i>	 S			✓	M	✓	✓				Requires a neutral to acid soil.
Maple, Black	<i>Acer nigrum</i>	 L	✓	✓		M					✓	
Maple, Freeman	<i>Acer x freemanii</i>	 L	✓			F					✓	Urban. More tolerant of high pH soils.
Maple, Norway	<i>Acer platanoides</i>	 L		✓		M		✓		✓		Seeds invasive in natural areas.
Maple, Red or Swamp	<i>Acer rubrum</i>	 L	✓	✓		M	✓	✓		✓		Requires acid soil with adequate moisture.
Maple, Sugar or Rock	<i>Acer saccharum</i>	 L	✓	✓		S		✓		✓		Adaptable. Intolerant of urban sites.
Maple, Sycamore or Planetree	<i>Acer pseudoplatanus</i>	L		P		M	✓		✓			Tolerates salt and wind.

