

(Absence of an entry indicates that trees generally do not grow to the given height.)

Map symbol and soil name	Trees having predicted 20-year average height, in feet, of--				
	<8	8-15	16-25	26-35	>35
<b>Br:</b>					
Brookston-----	American elder, black chokeberry, buttonbush, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Cockspur hawthorn, hazel alder, nannyberry, roughleaf dogwood.	Green hawthorn, hackberry, northern white-cedar, shingle oak.	Blackgum, bur oak, green ash, Norway spruce, pin oak, swamp white oak.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>Bs:</b>					
Brookston-----	American elder, black chokeberry, buttonbush, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Cockspur hawthorn, hazel alder, nannyberry, roughleaf dogwood.	Green hawthorn, hackberry, northern white-cedar, shingle oak.	Blackgum, bur oak, green ash, Norway spruce, pin oak, swamp white oak.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>CrA:</b>					
Crosby-----	American elder, black chokeberry, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, nannyberry, pawpaw, prairie crabapple, roughleaf dogwood, witchhazel.	Common persimmon, eastern redcedar, hackberry, northern white-cedar, shingle oak, Washington hawthorn.	Blackgum, bur oak, eastern white pine, green ash, Norway spruce, pin oak, Shumard's oak, swamp white oak, white ash.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>CsB2:</b>					
Crosby-----	American elder, black chokeberry, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, nannyberry, pawpaw, prairie crabapple, roughleaf dogwood, witchhazel.	Common persimmon, eastern redcedar, hackberry, northern white-cedar, shingle oak, Washington hawthorn.	Blackgum, bur oak, eastern white pine, green ash, Norway spruce, pin oak, Shumard's oak, swamp white oak, white ash.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>Miami</b>	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, hazelnut, nannyberry, pawpaw, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	American plum, common persimmon, eastern redcedar, northern white-cedar, prairie crabapple, serviceberry, shingle oak, Washington hawthorn.	Black cherry, black walnut, blackgum, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white ash, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver maple.
<b>FcA:</b>					
Fincastle-----	American elder, black chokeberry, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, nannyberry, pawpaw, prairie crabapple, roughleaf dogwood, witchhazel.	Common persimmon, eastern redcedar, hackberry, northern white-cedar, shingle oak, Washington hawthorn.	Blackgum, bur oak, eastern white pine, green ash, Norway spruce, pin oak, Shumard's oak, swamp white oak, white ash.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>FoA:</b>					
Fox-----	American elder, black chokeberry, common juniper, coralberry, highbush cranberry, silky dogwood.	Hazelnut, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	Eastern redcedar, hackberry, northern white-cedar, Washington hawthorn.	Blackgum, bur oak, chinkapin oak, eastern white pine, green ash, Norway spruce, red pine.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
<b>FoB2:</b>					
Fox-----	American elder,	Hazelnut,	Eastern redcedar,	Blackgum, bur oak,	Eastern

	black chokeberry, common juniper, coralberry, highbush cranberry, silky dogwood.	roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	hackberry, northern white- cedar, Washington hawthorn.	chinkapin oak, eastern white pine, green ash, Norway spruce, red pine.	cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
FoC2: Fox-----	American elder, black chokeberry, common juniper, coralberry, highbush cranberry, silky dogwood.	Hazelnut, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	Eastern redcedar, hackberry, northern white- cedar, Washington hawthorn.	Blackgum, bur oak, chinkapin oak, eastern white pine, green ash, Norway spruce, red pine.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
FxC3: Fox-----	American elder, common juniper, highbush cranberry, silky dogwood.	Arrowwood, blackhaw, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	American plum, eastern redcedar, hackberry, serviceberry, Washington hawthorn.	Black oak, blackgum, bur oak, chinkapin oak, eastern white pine, green ash, Norway spruce, red maple, river birch, white oak.	Eastern cottonwood, imperial Carolina poplar.
Gn: Genesee-----	American elder, black chokeberry, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, hazel alder, prairie crabapple, roughleaf dogwood, wild sweet crab.	Cockspur hawthorn, downy hawthorn, hackberry, northern white- cedar, shingle oak, Washington hawthorn.	Blackgum, bur oak, Norway spruce, pin oak, swamp white oak.	Eastern cottonwood, green ash, imperial Carolina poplar, red maple, river birch, silver maple.
Gs: Genesee variant---	Gray dogwood, redosier dogwood, silky dogwood.	Nannyberry, pawpaw, roughleaf dogwood.	Hackberry, northern white- cedar, Washington hawthorn.	Bitternut hickory, black walnut, bur oak.	American sycamore, eastern cottonwood, green ash, imperial Carolina poplar.
HeF: Hennepin-----	Common winterberry, gray dogwood, redosier dogwood, silky dogwood.	Blackhaw, common pawpaw, nannyberry, roughleaf dogwood.	Common hackberry, eastern redcedar, northern white- cedar, Washington hawthorn.	American sycamore, bur oak, chinkapin oak, green ash.	Eastern cottonwood, imperial Carolina poplar.
Mc: Mahalassville variant-----	Silky dogwood.	American cranberrybush.	Blue spruce, Washington hawthorn, white fir, arborvitae, Austrian pine.	Norway spruce, eastern white pine.	Pin oak.
MeA: Martinsville-----	Black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab.	American plum, eastern redcedar, hackberry, northern white- cedar, serviceberry, Washington hawthorn.	Black cherry, black walnut, blackgum, green ash, northern red oak, Norway spruce, pin oak, red pine, tuliptree, white ash.	Eastern cottonwood, eastern white pine, imperial Carolina poplar, red maple, river birch, silver maple.
MeB2: Martinsville-----	Black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab.	American plum, eastern redcedar, hackberry, northern white- cedar, serviceberry, Washington hawthorn.	Black cherry, black walnut, blackgum, green ash, northern red oak, Norway spruce, pin oak, red pine, tuliptree, white ash.	Eastern cottonwood, eastern white pine, imperial Carolina poplar, red maple, river birch, silver maple.
MmB2: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood,	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, hazelnut, nannyberry, pawpaw, roughleaf dogwood, shining	American plum, common persimmon, eastern redcedar, northern white- cedar, prairie crabapple, serviceberry, shingle oak,	Black cherry, black walnut, blackgum, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree,	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver

		silky dogwood, spicebush.	sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	Washington hawthorn.	white ash, white oak.	maple.
MmC2: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, hazelnut, nannyberry, pawpaw, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	American plum, common persimmon, eastern redcedar, northern white- cedar, prairie crabapple, serviceberry, shingle oak, Washington hawthorn.	Black cherry, black walnut, blackgum, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white ash, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver maple.	
MmD2: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, hazelnut, nannyberry, pawpaw, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	American plum, common persimmon, eastern redcedar, northern white- cedar, prairie crabapple, serviceberry, shingle oak, Washington hawthorn.	Black cherry, black walnut, blackgum, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white ash, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver maple.	
MmE2: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur hawthorn, hazel alder, hazelnut, nannyberry, pawpaw, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	American plum, common persimmon, eastern redcedar, northern white- cedar, prairie crabapple, serviceberry, shingle oak, Washington hawthorn.	Black cherry, black walnut, blackgum, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white ash, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver maple.	
MsB3: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	American plum, black oak, eastern redcedar, hackberry, northern white- cedar, serviceberry, Washington hawthorn, chinkapin oak.	Blackgum, eastern white pine, green ash, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white oak.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.	
MsC3: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	American plum, black oak, eastern redcedar, hackberry, northern white- cedar, serviceberry, Washington hawthorn, chinkapin oak.	Blackgum, eastern white pine, green ash, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white oak.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.	
MsD3: Miami-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac.	American plum, black oak, eastern redcedar, hackberry, northern white- cedar, serviceberry, Washington hawthorn, chinkapin oak.	Blackgum, eastern white pine, green ash, northern red oak, Norway spruce, pin oak, red pine, swamp white oak, tuliptree, white oak.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.	
OcA: Ockley-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush cranberry, ninebark, redosier dogwood,	Arrowwood, blackhaw, hazelnut, nannyberry, roughleaf dogwood, shining sumac, smooth sumac, staghorn	American plum, common persimmon, eastern redcedar, hackberry, northern white- cedar, prairie crabapple, serviceberry,	Baldcypress, black cherry, black walnut, blackgum, cherrybark oak, northern red oak, Norway spruce, pecan, pin oak, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver	

	silky dogwood,   spicebush.	sumac, wild sweet   crab, witchhazel.	Washington   hawthorn.		maple, tuliptree,   white ash.
OcB2: Ockley-----	Black chokeberry,   common juniper,   coralberry, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Arrowwood,   blackhaw,   hazelnut,   nannyberry,   prairie   crabapple,   roughleaf   dogwood, shining   sumac, smooth   sumac, staghorn   sumac, wild sweet   crab.	American plum,   eastern redcedar,   hackberry,   northern white-   cedar,   serviceberry,   Washington   hawthorn.	Black cherry,   black walnut,   blackgum, green   ash, northern red   oak, Norway   spruce, pin oak,   red pine,   tuliptree, white   ash.	Eastern   cottonwood,   eastern white   pine, imperial   Carolina poplar,   red maple, river   birch, silver   maple.
OsA: Ockley-----	Black chokeberry,   common juniper,   coralberry, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Arrowwood,   blackhaw,   hazelnut,   nannyberry,   prairie   crabapple,   roughleaf   dogwood, shining   sumac, smooth   sumac, staghorn   sumac, wild sweet   crab.	American plum,   eastern redcedar,   hackberry,   northern white-   cedar,   serviceberry,   Washington   hawthorn.	Black cherry,   black walnut,   blackgum, green   ash, northern red   oak, Norway   spruce, pin oak,   red pine,   tuliptree, white   ash.	Eastern   cottonwood,   eastern white   pine, imperial   Carolina poplar,   red maple, river   birch, silver   maple.
OsB2: Ockley-----	Black chokeberry,   common juniper,   coralberry, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Arrowwood,   blackhaw,   hazelnut,   nannyberry,   prairie   crabapple,   roughleaf   dogwood, shining   sumac, smooth   sumac, staghorn   sumac, wild sweet   crab.	American plum,   eastern redcedar,   hackberry,   northern white-   cedar,   serviceberry,   Washington   hawthorn.	Black cherry,   black walnut,   blackgum, green   ash, northern red   oak, Norway   spruce, pin oak,   red pine,   tuliptree, white   ash.	Eastern   cottonwood,   eastern white   pine, imperial   Carolina poplar,   red maple, river   birch, silver   maple.
Ra: Ragsdale-----	American elder,   black chokeberry,   buttonbush, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Cockspur hawthorn,   hazel alder,   nannyberry,   roughleaf   dogwood.	Green hawthorn,   hackberry,   northern white-   cedar, shingle   oak.	Blackgum, bur oak,   green ash, Norway   spruce, pin oak,   swamp white oak.	Eastern   cottonwood,   imperial Carolina   poplar, red   maple, river   birch, silver   maple.
Rn: Rensselaer-----	American elder,   black chokeberry,   buttonbush, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Cockspur hawthorn,   hazel alder,   nannyberry,   roughleaf   dogwood.	Green hawthorn,   hackberry,   northern white-   cedar, shingle   oak.	Blackgum, bur oak,   green ash, Norway   spruce, pin oak,   swamp white oak.	Eastern   cottonwood,   imperial Carolina   poplar, red   maple, river   birch, silver   maple.
RuB2: Russell-----	American elder,   black chokeberry,   common juniper,   coralberry, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Arrowwood,   blackhaw,   hazelnut,   nannyberry,   roughleaf   dogwood, shining   sumac, smooth   sumac, staghorn   sumac, wild sweet   crab, witchhazel.	American plum,   common persimmon,   eastern redcedar,   hackberry,   northern white-   cedar, prairie   crabapple,   serviceberry,   Washington   hawthorn.	Baldcypress, black   cherry, black   walnut, blackgum,   cherrybark oak,   northern red oak,   Norway spruce,   pecan, pin oak,   white oak.	Eastern   cottonwood,   eastern white   pine, green ash,   imperial Carolina   poplar, red   maple, river   birch, silver   maple, tuliptree,   white ash.
RuC2: Russell-----	Black chokeberry,   common juniper,   coralberry, gray   dogwood, highbush   cranberry,   ninebark,   redosier dogwood,   silky dogwood,   spicebush.	Arrowwood,   blackhaw,   hazelnut,   nannyberry,   prairie   crabapple,   roughleaf   dogwood, shining   sumac, smooth   sumac, staghorn   sumac, wild sweet   crab.	American plum,   eastern redcedar,   hackberry,   northern white-   cedar,   serviceberry,   Washington   hawthorn.	Black cherry,   black walnut,   blackgum, green   ash, northern red   oak, Norway   spruce, pin oak,   red pine,   tuliptree, white   ash.	Eastern   cottonwood,   eastern white   pine, imperial   Carolina poplar,   red maple, river   birch, silver   maple.
Sh: Shoals-----	American elder,	Cockspur hawthorn,	Common persimmon,	Blackgum, bur oak,	Eastern

	black chokeberry, highbush, cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	hazel alder, nannyberry, pawpaw, roughleaf dogwood.	eastern redcedar, hackberry, northern white-cedar, shingle oak, Washington hawthorn.	eastern white pine, green ash, pin oak, Shumard's oak, swamp white oak, white ash.	cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
Wh:					
Whitaker-----	American elder, black chokeberry, highbush, cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, cockspur, hawthorn, hazel alder, nannyberry, pawpaw, prairie crabapple, roughleaf dogwood, witchhazel.	Common persimmon, eastern redcedar, hackberry, northern white-cedar, shingle oak, Washington hawthorn.	Blackgum, bur oak, eastern white pine, green ash, Norway spruce, pin oak, Shumard's oak, swamp white oak, white ash.	Eastern cottonwood, imperial Carolina poplar, red maple, river birch, silver maple.
XeA:					
Xenia-----	Black chokeberry, common juniper, coralberry, gray dogwood, highbush, cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, prairie crabapple, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab.	American plum, eastern redcedar, hackberry, northern white-cedar, serviceberry, Washington hawthorn.	Black cherry, black walnut, blackgum, green ash, northern red oak, Norway spruce, pin oak, red pine, tuliptree, white ash.	Eastern cottonwood, eastern white pine, imperial Carolina poplar, red maple, river birch, silver maple.
XeB2:					
Xenia-----	American elder, black chokeberry, common juniper, coralberry, gray dogwood, highbush, cranberry, ninebark, redosier dogwood, silky dogwood, spicebush.	Arrowwood, blackhaw, hazelnut, nannyberry, roughleaf dogwood, shining sumac, smooth sumac, staghorn sumac, wild sweet crab, witchhazel.	American plum, common persimmon, eastern redcedar, hackberry, northern white-cedar, prairie crabapple, serviceberry, Washington hawthorn.	Baldcypress, black cherry, black walnut, blackgum, cherrybark oak, northern red oak, Norway spruce, pecan, pin oak, white oak.	Eastern cottonwood, eastern white pine, green ash, imperial Carolina poplar, red maple, river birch, silver maple, tuliptree, white ash.