

LAND USE

Township of Robbinsville

APPENDIX C

Table C-1. Exotic/Invasive Plant List

Common Name	Scientific Name
Large Trees	
Norway Maple	<i>Acer platanoides</i>
Sycamore Maple	<i>Acer psuedoplatanus</i>
Empress Tree	<i>Paulownia tomentosa</i>
Tree-of-Heaven	<i>Ailanthus altissima</i>
Russian Olive	<i>Eleagnus angustifolia</i>
Autumn Olive	<i>Eleagnus umbellatus</i>
White Mulberry	<i>Morus alba</i>
Amur Cork Tree	<i>Phellodendron amurense</i>
White Cottonwood	<i>Populus alba</i>
Sweet Cherry	<i>Prunus avium</i>
Shrubs and Small Trees	
Barberry	<i>Berberis japonica</i>
Russian Olive	<i>Eleagnus angustifolium</i>
Autumn Olive	<i>Eleagnus umbellata</i>
Winged Euonymous	<i>Euonymous alatus</i>
Privet	<i>Ligustrum spp.</i>
Bush Honeysuckles	<i>Lonicera spp.</i>
Belle Honeysuckle	<i>Lonicera x bella</i>
Amur Honeysuckle	<i>Lonicera maacki</i>
Morrow's Honeysuckle	<i>Lonicera morrowii</i>
Tartarian Honeysuckle	<i>Lonicera tatarica</i>
Common Buckthorn	<i>Rhamnus cathartica</i>
European Buckthorn	<i>Rhamnus frangula</i>
Multiflora Rose	<i>Rosa multiflora</i>
Strawberry-Raspberry	<i>Rubus illecebrosus</i>
Wineberry	<i>Rubus phoenicolasius</i>
Japanese Spiraea	<i>Spiraea japonica</i>
Coralberry	<i>Symphoricarpos orbiculatus</i>
Vines	
Porcelain Berry	<i>Ampelopsis brevipedunculata</i>
Oriental Bittersweet	<i>Celastrus orbiculata</i>
Climbing Euonymus	<i>Euonymus fortunei</i>
English Ivy	<i>Hedera helix</i>
Japanese Honeysuckle	<i>Lonicera japonica</i>
Kudzu	<i>Pueraria lobata</i>
Periwinkle	<i>Vinca minor</i>
Japanese wisteria	<i>Wisteria floribunda, Wisteria sinensis</i>

ROBBINSVILLE CODE

Common Name	Scientific Name
Herbaceous Plants	
Garlic Mustard	Alliaria officinalis Arthraxon hispidus
Musk Thistle	Carduus nutans
Plumeless Thistle	Carduus acanthoides
Spotted Knapweed	Centuria maculosa
Bull Thistle	Cirsium vulgare
Canada Thistle	Cirsium arvense
Crown Vetch	Coronilla varia
Beefsteak Mint	Eulalia vimineus
Day Lily	Hemerocallis fulva
Purple Loosestrife	Lythrium salicaria
Moneywort	Lysimachia nummularia Myoston aquaticum
Wild Reed	Phragmites australis
Japanese Knotweed	Polygonum
Asian Tearthumb	Polygonum perfoliatum
Russian Thistle	Salsola iberica
Johnson Grass	Sorgum halepense

LAND USE

APPENDIX C

Table C-2. Recommended Street Tree List

Common Name	Scientific Name	Comments
Small Trees Suitable for Planting Under Wires		
Acer tataricum	Acer tataricum	
Amur Maple	Acer ginnala	
Hedge Maple	Acer campestre	
Trident Maple	Acer buergeranum	
Serviceberry	Amelanchier	Native to NJ
	'Autumn Brilliance'	
	'Cumulus'	
	'Robin Hill Pink'	
	'Tradition'	
'Autumn Sunset'		
American Hornbeam	Carpinus Caroliniana	Native to NJ
Thornless Hawthorn	Crataegus punctata inermis	Native to NJ
	'Ohio Pioneer'	
Washington Hawthorn	Crataegus Phaenopyrum	Native to NJ
Winter King Hawthorn	Crataegus viridis	Native to NJ
	'Winter King'	
Accolade Flowering Cherry	Prunus 'Accolade'	
Sassafras	Sassafras albidum	Native to NJ
Trees For Use Near Pedestrian Areas		
European Hornbeam	Carpinus betulus	
Yellowwood	Cladratis lutea	
European Ash	Fraxinus Excelsior	
	'Hessei'	
Ginkgo	Ginkgo biloba (male trees only)	
Honeylocust	Gleditsia tracanthos inermis	
	'Skyline'	
	'Shademaster'	
	'Halka'	
Kentucky Coffeetree	Gymnocladus dioicus (male trees only)	
London Plantree	Platanus X acerifolia	
	'Bloodgood'	
	'Columbia'	
	'Liberty'	
Sycamore	Platanus occidentalis	Native to NJ
Scholar Tree	Sophora japonica	
Basswood	Tilia cordata	
	'Greensprie'	
	'Glenleven'	
	'Chancellor'	
	'Rancho'	

ROBBINSVILLE CODE

Common Name	Scientific Name	Comments
Crimean Linden	<i>Tilia euchlora</i>	
Silver Linden	<i>Tilia tomentosa</i>	
Chinese Elm	<i>Ulmus parviflora</i>	
Disease-Resistant Elm Hybrids	<i>Ulmus</i>	
	'Urban'	
	'Homestead'	
	'Delaware #2'	
	'Washington'	
'Sapporo Autumn Gold'		
Japanese Zelkova	<i>Zelkova serrata</i>	
Trees For Use Away From Pedestrian Areas		
Golden Raintree	<i>Koelreuteria paniculata</i>	
Sweet Gum	<i>Liquidambar styraciflua</i>	Native to NJ
Sour Gum	<i>Nyssa sylvatica</i>	Native to NJ
Pin Oak	<i>Quercus palustris</i>	Native to NJ
Red Oak	<i>Quercus robur</i>	Native to NJ
Sawtooth Oak	<i>Quercus acutissima</i>	
Swamp White Oak	<i>Quercus bicolor</i>	Native to NJ

LAND USE

APPENDIX C

Table C-3. Hedgerow Plant List

Common Name	Scientific Name
Overstory Trees	
Red Maple	<i>Acer rubrum</i>
Persimmon	<i>Diospyrus virginiana</i>
Sweet Gum	<i>Liquidambar styraciflua</i>
Spanish Oak	<i>Quercus falcata</i>
Black Locust	<i>Robinia pseudoacacia</i>
Evergreen Trees	
American Holly	<i>Ilex Opaca</i>
Red Cedar	<i>Juniperus virginiana</i>
Understory Trees	
Common Witchhazel	<i>Hamamelis virginiana</i>
Black Cherry	<i>Prunus serotina</i>
Sassafras	<i>Sassafras albidum</i>
Shrubs and Vines	
Sweet Pepperbush	<i>Clethra alnifolia</i>
Virginia Creeper	<i>Parthenicussus quinquefolia</i>
Sumac	<i>Rhus glabra</i>
	<i>Rhus typhina</i>
Swamp Dewberry	<i>Rubus hispidus</i>
Highbush Blueberry	<i>Vaccinium corymbosum</i>
Arrowwood	<i>Viburnum dentatum</i>
Blackhaw	<i>Viburnum prunifolium</i>
Herbaceous Plants	
Pennsylvania sedge	<i>Carex pennsylvanica</i>
Spotted Wintergreen	<i>Chimaphila maculata</i>
Rattlesnake Weed	<i>Hieracium venosum</i>
Cow-wheat	<i>Melampyrum lineare</i>
Bracken Fern	<i>Pteridium aquilinum</i>

ROBBINSVILLE CODE

APPENDIX C

Table C-4. Upland Reforestation Plant List

Common Name	Scientific Name	Seral Stage 2
Overstory Trees		
Red Maple	<i>Acer rubrum</i>	Pioneer-Early Seral
Hickory	<i>Carya</i> spp.	Early Seral-Climax
Persimmon	<i>Diospyrus virginiana</i>	
American beech	<i>Fagus grandiflora</i>	Climax
Sweet Gum	<i>Liquidambar styraciflua</i>	Pioneer
Tulip Poplar	<i>Liriodendron tulipifera</i>	Early Seral
White Oak	<i>Quercus alba</i>	Climax
Scarlet Oak	<i>Quercus coccinea</i>	Early Seral
Spanish Oak	<i>Quercus falcata</i>	
Chestnut Oak	<i>Quercus prinus</i>	Climax
Red Oak	<i>Quercus rubrum</i>	
Black Oak	<i>Quercus velutina</i>	Climax
Evergreen Trees		
American Holly	<i>Ilex Opaca</i>	Climax
Red Cedar	<i>Juniperus virginiana</i>	Pioneer-Early Seral
Pith Pine	<i>Pinus rigida</i>	
Eastern White Pine	<i>Pinus strobus</i>	Pioneer-Early Seral
Virginia Pine	<i>Pinus virginiana</i>	Pioneer
Understory Trees		
Paw Paw	<i>Asimina triloba</i>	
Ironwood	<i>Carpinus caroliniana</i>	Pioneer
Dogwood	<i>Cornus florida</i>	Climax
Common Witchhazel	<i>Hamamelis virginiana</i>	Early seral
Black Cherry	<i>Prunus serotina</i>	Pioneer-Early
Sassafras	<i>Sassafras albidum</i>	Pioneer
Shrubs and Vines		
Downy Juneberry	<i>Amelanchier arborea</i>	
Sweet Pepperbush	<i>Clethra alnifolia</i>	
American Filbert	<i>Corylus americana</i>	
Black Huckleberry	<i>Gaylussacia baccata</i>	
Mountain Laurel	<i>Kalmia latifolia</i>	Climax
Bayberry	<i>Myrica pennsylvanica</i>	
Virginia Creeper	<i>Parthenicussus quinquefolia</i>	Early Successional Climax
Pinxter Flower	<i>Rhododendron periclymenoides</i>	
Swamp Azalea	<i>Rhododendron viscosum</i>	
Blackcap Raspberry	<i>Rubus occidentalis</i>	
Early Lowbush Blueberry	<i>Vaccinium pallidum</i>	Pioneer
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	
Grape	<i>Vitis</i> Sp.	

LAND USE

Common Name	Scientific Name	Seral Stage 2
Herbaceous Plants		
Pennsylvania sedge	Carex pennsylvanica	
Spotted Wintergreen	Chimaphila maculata	
Stemless Lady's-slipper	Cypripedium acaule	
Rattlesnake Weed	Hieracium venosum	
Cow-wheat	Melampyrum llineare	
Bracken Fern	Pteridium aquilinum	

ROBBINSVILLE CODE

APPENDIX C

Table C-5. Lowland Reforestation Plant List

Common Name	Scientific Name	Seral Stage
Overstory Trees		
Red Maple	<i>Acer rubrum</i>	Pioneer-Early Seral
River Birch	<i>Betula nigra</i>	Early Seral-Climax
Sweet Gum	<i>Liquidambar styraciflua</i>	Pioneer
Sour Gum	<i>Nyssa sylvatica</i>	Early Seral
Sycamore	<i>Platanus occidentalis</i>	Pioneer-Climax
Swamp White Oak	<i>Quercus bicolor</i>	
Pin Oak	<i>Quercus palustris</i>	
Willow Oak	<i>Quercus phellos</i>	
Evergreen Trees		
American Holly	<i>Ilex Opaca</i>	Climax
Understory Trees		
Paw Paw	<i>Asimina triloba</i>	
Shadbush	<i>Amalanchier canadensis</i>	Early Seral-Climax
Sweet Bay Magnolia	<i>Magnolia virginiana</i>	
Shrubs and Vines		
Red Chokeberry	<i>Aronia arbutifolia</i>	
Black Chokeberry	<i>Aronia Melanocarpa</i>	
Virginia Sweetspire	<i>Itea Virginica</i>	
Common Alder	<i>Alnus serrulata</i>	
Silky Dogwood	<i>Cornus amomum</i>	
Red Osier Dogwood	<i>Cornus stolonifera</i>	
Sweet Pepperbush	<i>Clethra alnifolia</i>	
Winterberry	<i>Ilex verticillata</i>	
Inkberry Holly	<i>Ilex glabra</i>	
Spicebush	<i>Lindera benzoin</i>	Pioneer
Swamp Azalea	<i>Rhododendron viscosum</i>	
Highbush Blueberry	<i>Vaccinium corymbosum</i>	
Arrowwood	<i>Viburnum dentatum</i>	Pioneer
Herbaceous Plants		
Tussock Hedge	<i>Carex stricta</i>	
Sweet Joe Pye-weed	<i>Eupatorium purpureum</i>	
Slender spike-gras	<i>Chasmanthium laxum</i>	
Woodreed	<i>Cinna arundinacea</i>	
Eulalia grass	<i>Microstegium vimineum</i>	
Swamp Dewberry	<i>Rubus hispidus</i>	
Skunk cabbage	<i>Symplocarpus foetidus</i>	
Primrose-leaved violet	<i>Viola primulifolia</i>	
Partridgeberry	<i>Mitchella repens</i>	
Cinnamon Fern	<i>Osmunda cinnamomea</i>	
Royal Fern	<i>Osmunda regalis</i>	
Marsh Fern	<i>Thelypteris palustris</i>	
Bog Fern	<i>Thelypteris simulata</i>	