

**TOWNSHIP OF VERONA
COUNTY OF ESSEX, STATE OF NEW JERSEY**

RESOLUTION No. 2024-038

A motion was made by Deputy Mayor McEvoy; seconded by Councilman Roman that the following resolution be adopted:

**REAFFIRMING THE CURRENT PLANT SELECTION LIST IN
ACCORDANCE WITH THE CODE OF THE TOWNSHIP OF VERONA,
ARTICLE XI, § 150-11.7**

WHEREAS, the Code of Township of Verona Article XI entitled "Buffer and General Landscaping Requirements, § 150-11.7 "Plant selection and placement," requires the Township Council to adopt the recommended plant selection list at least once every February after the Verona Environmental Commission, in coordination with the Planning Board, and with input from other groups and professionals as the Verona Environmental Commission finds necessary, recommends updates to the plant selection list; and

WHEREAS, this year the Verona Environmental Commission recommended that the Council make no changes to the plant selection and placement list and readopt the list attached hereto.

NOW, THEREFORE, BE IT RESOLVED, by the Township Council of the Township of Verona that the plant selection list attached hereto is reaffirmed by the Township Council, the list shall be considered part of the Code of the Township of Verona by reference therein and the list shall be posted online.

ROLL CALL:

AYES: Holland, McGrath, Roman, McEvoy, Tamburro

NAYS:

THIS IS TO CERTIFY THAT THE FOREGOING IS A TRUE AND EXACT COPY OF A RESOLUTION ADOPTED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF VERONA AT A REGULAR MEETING HELD ON FEBRUARY 5, 2024.


JENNIFER KIERNAN
MUNICIPAL CLERK



EVERGREEN TREES

Scientific Name	Common Name	Deer Resistance
Abies	Firs of all upright varieties	B-C
Arborvitae	Arborvitae of all upright varieties	D
Cedrus	Cedars of all upright varieties	B-C
Ilex Opaca	American and other Holly varieties	A
Juniperus	Junipers of all upright varieties	B
Picea	Spruces of all upright varieties	A-B
Pinus	Pines of all upright varieties	A-B
Taxus	Yew of all upright varieties	C-D
Tsuga	Hemlocks of all upright varieties	C

Native plants in many parts of the U.S. are struggling because of changes in land use, development practices, and climate, posing problems for the wildlife species that depend on them for sustenance and sanctuary.

Native plants promote biodiversity.

Native plants are more adaptive to the local climate and soil conditions and therefore require less fertilizer or pesticides.

Native plants generally require less water and help prevent soil erosion.

All newly planted trees should be staked and protected with deer fencing until the canopy grows to a safe height, or after their second growing season.

Regardless of deer resistance, many small tree or shrub seedlings can become fodder for deer browsing

RECOMMENDED SHADE TREES (35+ Ft Tall)

Scientific Name	Common Name	Nativity	Deer Resistance
Acer Rubrum	Red Maple (Armstrong/October Glory)	Native	B
Acer saccharum	Sugar Maple (Columnar, Green Mountain,	Native	B
Aesculus carnea	Red Horsechestnut	Exotic	B
Aesculus flava	Yellow Buckeye	Native	B
Betula alleghaniensis	Yellow Birch	Native	B
Betula nigra	River Birch	Native	A
Carpinus betulus	European Hornbeam	Exotic	B
Carya cordiformis	Bitternut Hickory/ Swamp Hickory	Native	B
Carya ovata	Shagbark Hickory	Native	B
Carya tomentosa	Mockernut Hickory	Native	B
Celtis occidentalis	Common Hackberry	Native	B
Cercidiphyllum japonicum	Katsura Tree	Exotic	A
Fagus grandifolia	American Beech	Native	B
Ginkgo biloba	Ginkgo, Maidenhair Tree (Autumn Gold,	Exotic	B
Gleditsia triacanthos inermi	Honey Locust, Imperial, Skyline, Sunburst	Native	B
Gymnocladus dioicus	Kentucky Coffeetree	Native	A-B
Ilex Aquifolium	English Holly	Exotic	B
Juglans cinerea	Butternut	Native	C
Juglans Nigra	Black Walnut	Native	C
Liquidambar styraciflua	Sweetgum	Native	C
Liriodendron tulipifera	Tuliptree/ Yellow Poplar	Native	B
Magnolia acuminata	Cucumber Tree	Native	B-C
Morus rubra	Red Mulberry	Native	C
Nyssa sylvatica	Blackgum, Tupelo Sourgum	Native	A
Platanus occidentalis	American Sycamore	Native	B
Prunus Pennsylvanica	Pin Cherry	Native	C-D
Prunus serotina	Black Cherry,	Native	C-D
Quercus	Oak Tree Varieties: White, Scarlet, Pin,	Native	C
Quercus con't	Willow, Northern Red, Black, Scrub,	Native	C
Sassafras albidum	Sassafras	Native	B
Taxodium distichum	Bald Cypress	Native	C
Tilia Americana	Linden: Littleleaf, Chancellor, Greenspire,	Native	C

*Deer Resistance Grade A: Most Resistant - D: Least Resistant

RECOMMENDED SHADE/ORNAMENTAL TREES (Max. 35 Ft Tall)

Scientific Name	Common Name	Nativity	Deer Resistance
Acer campestre	Hedge Maple	Exotic	B
Acer pensylvanicum	Striped Maple	Native	B
Acer spicatum	Mountain Maple	Native	B
Amenlanchier arborea	Common Serviceberry	Native	C
Amenlanchier canadensis	Canadian Serviceberry	Native	C
Asimina triloba	Pawpaw Tree	Native	A

Carpinus caroliniana	Ironwood/Amer. Hornbeam	Native	A
Cercis canadensis	Eastern Redbud	Native	C
Chionanthus virginicus	White Fringetree	Native	C
Cornus alternifolia	Alternateleaf Dogwood	Native	C
Cornus florida white or rubra pink	Flowering Dogwoods	Native	C
Cornus Kousa	Chinese/Korean Dogwood	Exotic	B
Cornus Mas	Cornelian Cherry Dogwood	Native	C
Crataegus crus-galli	Cockspur Hawthorn	Native	B
Crataegus lavelleii	Lavelle Hawthorn	Exotic	B
Crataegus phaenopyrum (cordata)	Washington Hawthorn	Exotic	B
Halesia (Carolina) Tetraptera	Carolina Silverbell	Native	B
Ilex Opaca	American Holly	Native	A
Magnolia virginiana	Sweetbay Magnolia	Native	B
Malus (crab apple varieties)	American Beauty, Snowcloud, Pink Perfection, Snowdrift, Catherine Sergent, scheidecker	Mixed	C
Ostrya virginiana	Hophornbeam, Ironwood	Native	A-B
Oxydendrum arboretum	Sorrel Tree, Sourwood	Native	B
Prunus americana	American Plum	Native	D
Prunus Kwanzan/Kanzan	Japanese Cherry	Exotic	D
Prunus Sargentii Columnaris	Sargent Cherry	Exotic	D
Prunus X yedoensis	Yoshino Cherry	Exotic	D
Ptelea trifoliata	Common Hoptree	Native	A-B
Sophora japonica	Japanese Pagoda Tree	Exotic	B
Staphylea trifolia	American Bladdernut	Native	B

*Deer Resistance Grade A: Most Resistant - D: Least Resistant

RECOMMENDED SHRUBS

Scientific Names	Common Names	D/E/SE	Flower	Hgt ft.	Nativity	Deer Resistance
Aesculus Parviflora	Bottlebrush/Buckeye	D	X	6 to 10	Native	A
Alnus serrulata	Hazel Alder	D		6 to 20	Native	C-D
Buxus sempervirens	Common Boxwood	SE		5 to 15	Exotic	A
Ceanothus americanus	New Jersey Tea	D	X	3 to 4	Native	A-B
Cephalanthus occidentalis	Common Buttonbush	D	X	6 to 15	Native	A-B
Chaenomeles japonica	Japanese Quince Shrub	D	X	2 to 3	Exotic	C
Chamaedaphne calyculata	Leatherleaf	E	X	2 to 5	Native	B
Clethra alnifolia	Summersweet	D	X	4 to 8	Native	B
Comptonia peregrina	Sweet Fern	D		2 to 4	Native	A-B
Cornus amomum	Silky Dogwood	D	X	6 to 10	Native	B-C
Cornus racemosa	Gray Dogwood	D	X	10 to 15	Native	C
Cornus sericea	Redosier Dogwood	D	X	7 to 9	Native	B
Corylus americana	American Hazelnut	D	X	10 to 15	Native	B
Deutzia gracilis	Slender Deutzia	D	X	2 to 5	Exotic	B
Eubotrys racemosa	Sweetbells	D	X	3 to 8	Native	A-B
Euonymus americanus	American Strawberry Bush	D	Fruit	4 to 6	Native	D
Forsythia intermedia var.	Forsythia varieties	D	X	5 to 10	Exotic	B
Gaylussacia baccata	Black Huckleberry	D	Fruit	1 to 3	Native	C-D
Hamamelis virginiana	American Witchhazel	D	X	20 to 30	Native	B
Hydrangea arborescens	Smooth hydrangea	D	X	3 to 5	Native	C
Hydrangea macrophylla	Bigleaf hydrangea	D	X	6 to 10	Exotic	C
Hydrangea paniculata	Panicked hydrangea	D	X	8 to 15	Exotic	C
Hydrangea quercifolia	Oakleaf hydrangea	D	X	6 to 8	Native	C
Hydrangea serrata	Mountain hydrangea / tea of heaven	D	X	2 to 4	Exotic	C
Hypericum prolificum	St Johns Wort	D	X	1 to 5	Native	B
Ilex crenata microphylla	Dwarf-leaved J. Holly	SE		6 to 10	Exotic	C
Ilex crenata hetzii	Japanese Holly	SE		10 to 12	Exotic	C
Ilex glabra	Inkberry	E	Fruit	6 to 8	Native	B
Ilex laevigata	Smooth Winterberry	D	Fruit	6 to 10	Native	B
Ilex verticillata	Common Winterberry	D	Fruit	6 to 12	Native	C
Itea virginica	Sweetspire (Virginia Willow)	D	X	3 to 8	Native	B
Juniperus chinensis glauca	Chinese Juniper	E		5 to 7	Exotic	B
Juniperus chinensis pfitzeriana	Chinese Juniper sea green	E		4 to 6	Exotic	B
Kalmia angustifolia	Sheep Laurel	E	X	1 to 3	Native	A-B
Kalmia latifolia	Mountain Laurel	E	X	5 to 15	Native	B
Ligustrum Ibolium	Northern Privet Hedge	SE	X	8 to 12	Exotic	B
Lindera benzoin	Spicebush	D	Fruit	6 to 12	Native	B
Lycium chinense	Chinese Matrimony Vine	D	X	3 to 6	Exotic	A-B

<i>Lyonia ligustrina</i>	Maleberry	D	Fruit	6 to 12	Native	B-C
<i>Lyonia mariana</i>	Staggerbush	D	X	2 to 6	Native	B-C
<i>Mohonia aquifolium</i>	Oregon Grape Holly	E	X	5 to 10	Native	A
<i>Morella pensylvanica</i>	Northern Bayberry/Myrica	E	Fruit	5 to 12	Native	A
<i>Philadelphus; virginalis</i>	Virginal Mock Orange	D	X	5 to 10	Exotic	B
<i>Photinia floribunda</i>	Purple Chokeberry	D	Fruit	3 to 5	Native	C
<i>Photinia melanocarpa</i>	Black Chokeberry	D	Fruit	3 to 5	Native	C
<i>Photinia pyrifolia</i>	Red Chokeberry	D	Fruit	6 to 10	Native	C
<i>Physocarpus opulifolius</i>	Common Ninebark	D	X	5 to 8	Native	A-B
<i>Pyracantha coccinea lalandei</i>	Scarlet Firehorn	SE	X	8 to 10	Exotic	B
<i>Rhamnus alnifolia</i>	Alderleaf buckthorn	D	Fruit	2 to 5	Native	B
<i>Rhododendrons</i>	includes Azaleas	SE	X	4 to 15	Native	C
<i>Rosa nitida</i>	Shining Rose	D	X	2 to 3	Exotic	C
<i>Rosa virginia</i>	Virginia Rose	D	X	4 to 6	Exotic	C
<i>Rubus odoratus</i>	Purple Flowering Raspberry	D	X	3 to 6	Native	B
<i>Salix discolor</i>	Pussy Willow	D	X	up to 20	Native	C
<i>Sambucus canadensis</i>	American Black Elderberry	D	X	8 to 12	Native	A
<i>Sambucus racemosa</i>	Red Elderberry	D	Fruit	3 to 4	Native	B
<i>Spiraea alba</i>	Meadowsweet	D	X	3 to 4	Exotic	A
<i>Spiraea x bumalda</i>	Anthony Waterer spirea	D	X	4 to 6	Exotic	A
<i>Spiraea japonica</i>	Japanese spirea	D	X	3 to 5	Exotic	A
<i>Spiraea thunbergii</i>	Thunberg spirea	D	X	3 to 4	Native	B
<i>Spiraea tomentosa</i>	Steeplebush	D	X	5 to 8	Native	A-B
<i>Spiraea vanhouttei</i>	Spirea	D	X	8 to 15	Native	B
<i>Syringa vulgaris</i> /(alba)	Lilac and White Lilac	D	X	up to 20	Exotic	D
<i>Taxus</i> Varieties	Yew Shrubs	E			Exotic	D
<i>Taxus x media densiformis</i>	Spreading Yew	E			Exotic	D
<i>Taxus x media hatfield</i>	Hatfield Yew	E		4 to 6	Native	C
<i>Viburnum acerifolium</i>	Mapleleaf Viburnum	D	Fruit	6 to 15	Native	A
<i>Viburnum dentatum</i>	Arrowwood	D	X	15 to 18	Native	B-C
<i>Viburnum lentago</i>	Nannyberry	D	Fruit	5 to 6	Native	C
<i>Viburnum nudum</i>	Possumhaw	D	Fruit	12 to 15	Native	B
<i>Viburnum prunifolium</i>	Blackhaw	D	Fruit	12 to 15	Exotic	B
<i>Viburnum tomentosum</i>	Doublefile	D	Fruit	2 to 3	Native	A-B
<i>Xanthorhiza simplicissima</i>	Yellowroot	D	X			

D=Deciduous / SE=Semi-Evergreen / E= Evergreen

*Deer Resistance Grade A: Most Resistant -- D: Least Resistant

RECOMMENDED GROUND COVERS/IVY/GRASS/HERBACEOUS PLANTS (Max 3 Ft)

Scientific Names	Common Names	D/SE/E	Flower	Ht. inch	Nativity	Deer Resistance
<i>Adiantum pedatum</i>	Northern Maidenhair Fern	D		12 to 36	Native	A
<i>Allium tricoccum</i>	Wild Leeks	D	X	6 to 12	Native	B
<i>Anemone quinquefolia</i>	Wood Anemone	D	X	4 to 8	Native	B
<i>Calluna vulgaris</i>	Scotch Heather	E	X	12 to 24	Exotic	A
<i>Carex pensylvanica</i>	Pennsylvania Sedge	SE		6 to 12	Native	A
<i>Carex stricta</i>	Tussock Sedge	D		12 to 36	Native	A
<i>Chimaphila maculata</i>	Spotted Wintergreen	E	X	4 to 8	Native	D
<i>Chrysopsis mariana</i>	Maryland Goldenaster	D	X	12 to 24	Native	A
<i>Comptonia peregrina</i>	Sweet Fern	D		2 to 4	Native	A
<i>Convallaria Majalis</i>	Lily of the Valley	D	X	6 to 12	Exotic	B
<i>Cotoneaster horizontalis</i>	Rock Cotoneaster	SE	X	24 to 36	Exotic	B
<i>Dennstaedtia punctilobula</i>	Eastern Hayscented Fern	D		12 to 24	Native	A
<i>Dicentra cucularilla</i>	Dutchman's Breeches	D	X	6 to 12	Native	A
<i>Epimedium</i>	Bishop's Hat	D	X	6 to 12	Exotic	A
<i>Erythronium americanum</i>	Trout Lily	D	X	3 to 6	Native	B
<i>Gaultheria procumbens</i>	Easter Teaberry	D	Fruit	3 to 6	Native	C
<i>Goodyera pubescens</i>	Downy Rattlesnake Plantain	D	X	12 to 24	Native	C
<i>Heuchera americana</i>	Coral Bells	D	X	up to 36	Native	B-C
<i>Iberis sempervirens</i>	Candytuft	SE	X	6 to 12	Exotic	B
<i>Juniperus conferta</i>	Shore Juniper	E		6 to 12	Exotic	D
<i>Juniperus horizontalis</i>	Creeping Juniper	E		6 to 18	Exotic	B
<i>Juniperus horizontalis Wiltonii</i>	Carpet Juniper	E		4 to 6	Exotic	B
<i>Lycium chinense</i>	Chinese Matrimony Vine	D	X	3 to 6	Exotic	A
<i>Packera aurea</i>	Golden Ragwort	SE	X	6 to 30	Native	A-B
<i>Podophyllum peltatum</i>	Mayapple	D	X	12 to 18	Native	B
<i>Polemonium reptans</i>	Jacobs Ladder	D	X	12 to 18	Native	B
<i>Polystichum acrostichoides</i>	Christmas Fern	E		12 to 24	Native	A

Phlox subulata	Moss Phlox	D	X	4 to 6	Native	A
Schizachyrium scoparium	Little Bluestem (Grass)	D	X	up to 36	Native	A
Tiarella cordifolia	Heartleaf Foamflower	D	X	6 to 12	Native	B
Thymus praecox	Creeping Thyme	SE	X	4 to 6	Exotic	A
Turf Grasses		NA		2 to 4	Exotic	
Vinca Minor	Periwinkle/Myrtle	SE	X	4 to 6	Exotic	B
Waldsteinia fragarioides	Appalachian Barren Strawberry	SE	X	3 to 6	Native	B
Woodwardia virginica	Virginia Chainfern	E		24 to 36	Native	B
Xanthorhiza simplicissima	Yellowroot	D	X	24 to 36	Native	B