

**PLANT MATERIALS THAT CAN BE PLANTED ON DUKE ELECTRIC TRANSMISSION**

**RIGHTS-OF-WAY**

Plant materials that exceed 15-feet in height are not to be planted on Duke Electric Transmission Rights-of-Way in order to protect the public as well as reliability of the lines. The following list of plants generally does not exceed 15-feet in height in the service area of Duke Electric Transmission under the environmental conditions that exist on our rights-of-way. Even though they are on this list, if over years they exceed the 15-foot limit, they will be subject to removal. This is not an all conclusive list.

Note that some species have cultivars that exceed 15-feet and some that will not.

<u>Botanical Name</u>	<u>Common Name</u>	<u>Mature Height</u>
<u>Aesculus parvifolia</u>	Bottlebrush Buckeye	15'
<u>Amelanchier canadensis</u>	Serviceberry	15'
<u>Ternstroemai (Cleyara) japonica</u>	Japanese Cleyera	10'
<u>Camellia sasanqua</u>	Sasanqua	10'
<u>Corylopsis glabescens</u>	Fragrant Winterhazel	15'
<u>Corylus americana</u>	American Filbert	15'
<u>Cotinus coggygria</u>	Common Smoketree	15'
<u>Cyrilla recemiflora</u>	Swamp Cyrilla	10'**
<u>Elaeagnus pungens</u>	Thorny Elaeagnus	15'
<u>Elaeagnus angustifolia</u>	Russian Tea-Olive	15'
<u>Exochorda racemosa</u>	Pearlbush	15'
<u>Hamamelis mollis</u>	Chinese Witchhazel	15'
<u>Hamamelis vernalis</u>	Vernal Witchhazel	10'
<u>Hibiscus syriacus</u>	Rose-of-Sharon	10'
<u>Hydrangea quercifolia</u>	Oak-leafed Hydrangea	12'
<u>Ilex cornuta burfordi nana</u>	Dwarf Burford Holly	10'
<u>Ilex crenata</u>	Japanese Holly	10'
<u>Ilex verticillata</u>	Winterberry	15'
<u>Juniperus chinensis 'Hetzi'</u>	Hetzi Juniper	12'
<u>Kolkwitzia amabilis</u>	Beautybush	10'
<u>Lagerstroemia india</u> (cultivars under 15-ft)	Crepe Myrtle	15'
<u>Ligustrum japonicum</u>	Japanese Privette	12'**
<u>Loropetalum chinense</u>	Loropetalum	12'
<u>Prunus 'Holly Jolivette'</u>	Holly Jolivette Flowering Cherry	15'
<u>Punica granatum</u>	Pomegranate	15'
<u>Syringa vulgaris</u>	Common Lilac	15'
<u>Viburnum burkwoodi</u>	Burkwood Viburnum	10'
<u>Viburnum dilatatum</u>	Linden Viburnum	10'
<u>Viburnum plicatum var. tomentosum</u>	Doublefile Viburnum	10'
<u>Viburnum prunifolium</u>	Blackhaw Viburnum	15'
<u>Viburnum rhytidophylloides</u>	Lantanaphyllum Viburnum	12'
<u>Viburnum rhytidophyllum</u>	Leatherleaf Viburnum	15'
<u>Viburnum sargentii</u>	Sargent's Viburnum	15'
<u>Viburnum tinus</u>	Lauristinus Viburnum	8'
<u>Vitex negundo</u>	Chasetree	15'

**Crepe Myrtle Cultivars That Generally Do Not Exceed 15-Feet Height**

Acoma	Osage
Apalachee	Pecos
Caddo	Sioux
Comanche	Tonto
Hopi	Yuma
Lipan	Zuni

\*\*Swamp Cyrilla – Capable of reaching 35’

\*\*Japanese Privet – Capable of reaching 20’