

Tree ID Key

For the trail on

Tega Cay Drive

City of Tega Cay

Horticulture Department



Phone: 803-548-3512

Please Recycle



If you do not wish to keep this list please place it back in the kiosk at the other end of the trail.

Thank You

Special Thanks to Adam Thompson for placing the original tree ID trail on the walking path as part of an Eagle Scout Project.

According to the American Forests Magazine, if a tree is not cut down, it grows to be worth \$196,250! In 50 years it produces \$62,500 in air pollution control, \$37,500 in water recycling and humidity control, \$31,250 worth of oxygen, \$31,250 in soil benefits, \$31,250 in wildlife shelter and \$2,500 worth of protein in the leaves and bark consumed by wildlife.

Planting and maintaining trees will: aid in the stabilization of soil by the prevention of erosion and sedimentation; reduce storm water run off and the cost associated therewith and replenish the ground water supply; aid in the removal of carbon dioxide and generation of oxygen into the atmosphere; provide a buffer and screen against noise pollution; provide protection against severe weather; aid in the control of drainage and restoration of denuded soil subsequent to construction or grading; provide a haven for birds which assists in the control of insects; protect and increase property values; conserve and enhance the City's physical and aesthetic environment; and generally protect and enhance the quality of life and the general welfare of the City of Tega Cay.

Tree Identification List – Trees are identified by numbered posts along the walking trail along Tega Cay Drive.

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| 1 Japanese Maple – <i>Acer palmatum</i> | 17 Groundsel Bush – <i>Baccharis halimifolia</i> | 33 Loblolly Pine – <i>Pinus taeda</i> |
| 2 Post Oak – <i>Quercus stellata</i> | 18 Tulip Poplar – <i>Liriodendron tulipifera</i> | 34 Northern Red Oak – <i>Quercus rubra</i> |
| 3 Crapemyrtle – <i>Lagerstroemia indica</i> | 19 Flowering Dogwood – <i>Cornus florida</i> | 35 White Ash – <i>Fraxinus Americana</i> |
| 4 Black Cherry – <i>Prunus serotina</i> | 20 Sycamore – <i>Platanus occidentalis</i> | 36 Virginia Pine – <i>Pinus virginiana</i> |
| 5 Goldenrain Tree – <i>Koelneria paniculata</i> | 21 Nuttall Oak – <i>Quercus nuttallii</i> | 37 Black Oak – <i>Quercus velutina</i> |
| 6 Star Magnolia – <i>Magnolia stellata</i> | 22 Saucer Magnolia – <i>Magnolia X soulangiana</i> | 38 Colorado Blue Spruce – <i>Picea pungens</i> |
| 7 Winged Elm – <i>Ulmus alatus</i> | 23 Empress Tree – <i>Paulownia tomentosa</i> | 39 Sourwood – <i>Oxydendron arboretum</i> |
| 8 Red Maple – <i>Acer rubrum</i> | 24 Eastern Redbud – <i>Cercis Canadensis</i> | 40 Blackgum – <i>Nyssa sylvatica</i> |
| 9 Willow Oak – <i>Quercus phellos</i> | 25 Southern Magnolia – <i>Magnolia grandiflora</i> | 41 Persimmon – <i>Diospyros virginiana</i> |
| 10 Kwanzan Cherry - <i>Prunus serrulata</i> “Kwanzan” | 26 Purple Smoke Tree – <i>Cotinus cogygia</i> | 42 Eastern Red Cedar – <i>Juniperis virginiana</i> |
| 11 Chinese Pistache – <i>Pistachia chinense</i> | 27 Winterberry Holly – <i>Ilex verticillata</i> | 43 Blackjack Oak – <i>Quercus marilandica</i> |
| 12 Canadian Hemlock – <i>Tsuga Canadensis</i> | 28 White Pine – <i>Pinus strobus</i> | 44 White Oak – <i>Quercus alba</i> |
| 13 Thornless Honeylocust – <i>Gledisia triacanthos inermis</i> | 29 Mockernut Hickory – <i>Carya ovata</i> | 45 Pignut Hickory – <i>Carya glabra</i> |
| 14 Doublefile Viburnum - <i>Viburnum plicatum tomentosum</i> | 30 Sweetgum – <i>Liquidambar styraciflua</i> | 46 Eastern Cottonwood – <i>Populus deltoides</i> |
| 15 Okame Cherry - <i>Prunus x incamp</i> ‘Okame’ | 31 American Beech – <i>Fagus grandifolia</i> | 47 Slash Pine – <i>Pinus elliotii</i> |
| 16 Downy Serviceberry – <i>Amelachier canadensis</i> | 32 Chestnut Oak – <i>Quercus prinus</i> | 48 Bald Cypress – <i>Taxodium distichum</i> |