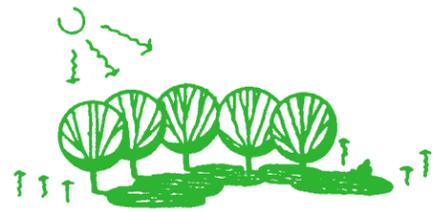


## WHY PLANT? Trees and Palms



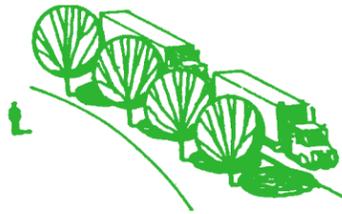
provide shade and cool the air ...



act as wind breaks ...



enhance the streetscape ...



screen objectionable views ...



frame views ...



soften architecture ...



act as a backdrop.

## WHY FPL TRIMS TREES

Not all trees are planted in "the right place." Often large trees will grow into close proximity of power lines requiring trimming away from FPL's lines.

Power line maintenance, including tree removal and trimming, benefits everyone by reducing power outages. A single tree that contacts a power line can interrupt electrical power to many people in an area. Overhanging limbs can break and fall into power lines. This is especially critical during storms or periods of high winds.

Overhead utility lines are the easiest to see and probably the ones we take most for granted. Although these lines look harmless enough, they can be dangerous.

Planting tall-growing trees under or near these lines will ultimately require pruning them away from the wires. This pruning may result in a tree having an unnatural appearance. Repeated pruning can lead to a shortened life span of the tree. Trees which must be pruned away from the power lines are under greater stress and more susceptible to insects and disease. Small, immature trees planted today can grow into problem trees in the future. Tall growing trees near overhead lines can cause service interruptions when trees contact wires. Children or adults climbing these trees can be severely injured or even killed if they come in contact with the wires. Proper selection and placement of trees in and around overhead utilities can eliminate potential public safety hazards, reduce expenses for utilities and their customers and improve the appearance of landscapes.

FPL utilizes professional tree crews trained to trim trees in a safe and technically correct manner. The National Arborists Association standards (NAA) and local tree trimming codes are used as guidelines.

Should a tree come in contact with a power line stay clear and call FPL at the number on the bottom of your bill.



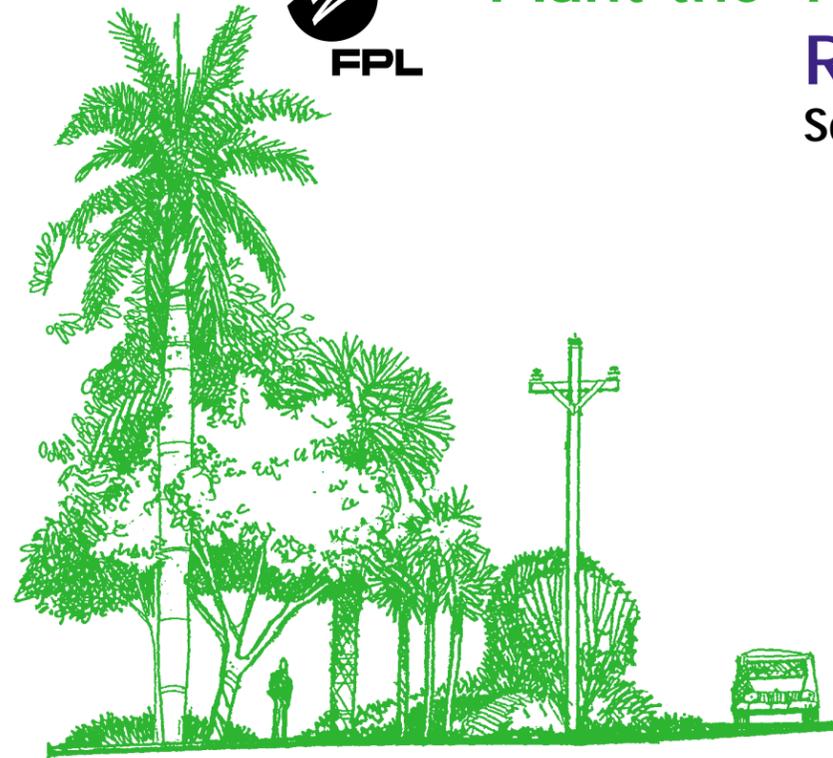
## NUISANCE and PROBLEM TREES

The following non-native problem trees are prohibited in some municipalities. They can be invasive, damage sidewalks, structures, or utilities, or may be extremely messy. Consult your local forester or agricultural extension agent to "Plant the Right Tree in the Right Place"

<b>EARLEAF ACACIA</b>	<i>Acacia auriculiformis</i>
<b>AUSTRALIAN PINE</b>	<i>Casuarina</i> spp.
<b>MELALEUCA</b>	<i>Melaleuca quinquenervia</i>
<b>BRAZILIAN PEPPER</b>	<i>Schinus terebinthifolius</i>
<b>WOMAN'S TONGUE TREE</b>	<i>Albizia lebeck</i>
<b>NORFOLK ISLAND PINE</b>	<i>Araucaria heterophylla</i>
<b>TREE BAMBOO</b>	<i>Bambusa vulgaris</i>
<b>BISCHOFIA</b>	<i>Bischofia javanica</i>
<b>SCHEFFLERA</b>	<i>Brassaia actinophylla</i>
<b>EAR TREE</b>	<i>Enterolobium cyclocarpum</i>
<b>EUCALYPTUS</b>	<i>Eucalyptus</i> spp.
<b>NON-NATIVE FIGUS</b>	<i>Ficus</i> spp.
<b>SILK OAK</b>	<i>Grevillea robusta</i>
<b>MAHOE</b>	<i>Hibiscus tiliaceus</i>
<b>CHINESE TALLOW TREE</b>	<i>Sapium sebiferum</i>
<b>JAVA PLUM</b>	<i>Syzygium cumini</i>
<b>CORK TREE</b>	<i>Thespesia populnea</i>



"Plant the **RIGHT TREE** in the **RIGHT PLACE**"  
South Florida



**Plan Before You Plant**  
Choose suitable trees and palms for planting around your home, near powerlines, for courtyards, patios, lawns and streetscapes.

## PROPER TREE SELECTION

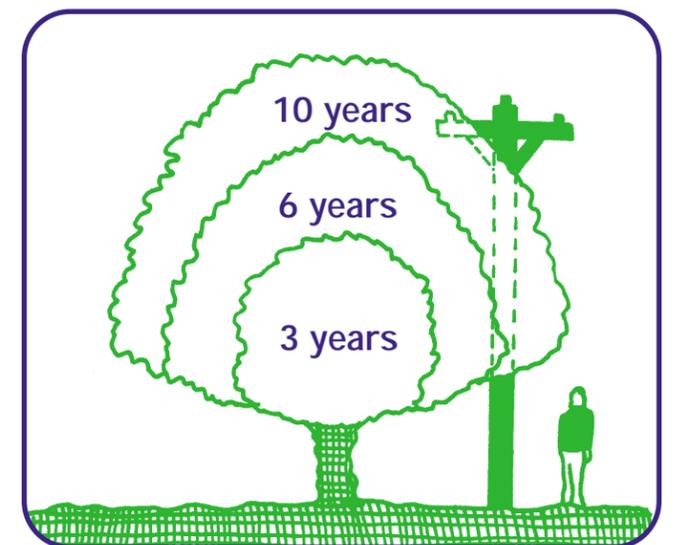
Often, we take our utility service for granted because it has become a part of our daily lives. To enjoy the convenience of reliable electrical service, distribution systems are required to bring electricity to our homes.

The location of these utility lines should play a major role in your tree and planting site selection. The ultimate, mature height and width of a tree to be planted should not exceed the available overhead growing space. It's important to plant the right tree in the right place. Proper tree selection will help to ensure trouble-free electrical service to your home for years to come.

The selection of trees to plant requires careful consideration. Trees planted in the wrong place can cause serious problems such as clogged sewers, cracked sidewalks, and power service interruptions. Planting the right tree in the right place can reduce maintenance expenses for homeowners as well as FPL, while improving the appearance of the landscape.

Consult your tree care professional or garden center staff to help you select the right tree.

In this publication you will find a select list of trees and palms as well as recommendations for planting in relation to utility lines.



Always consider the ultimate mature size when planting.

