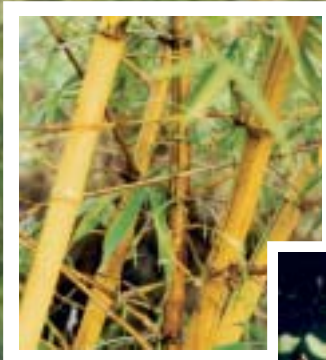




*Potato
Tree*



*Golden
Hawaiian
Bamboo*



Butterfly Garden



*Guiana
Chestnut*

*The
Deerfield
Beach
Arboretum*



Welcome

To the Deerfield Beach Arboretum

What is an Arboretum? According to Webster's Dictionary an Arboretum is described as "a botanical garden for scientific, educational or decorative purposes," but as explained by the City Forester Zeke Landis in 1995 to a group of school children attending an Arbor Day Ceremony in Constitution Park, it is a "Tree Zoo." The analogy is that if a group of animals on display were determined to be in a zoo, then this display of many strange and different types of trees and palms must be a zoo also, a "Tree Zoo."

The Deerfield Beach Arboretum is home to more than 200 different species of trees and palms from five continents around the world. The following pages provide a list and description of these trees along with an arboretum location to help you find the tree using the grid on the map below.

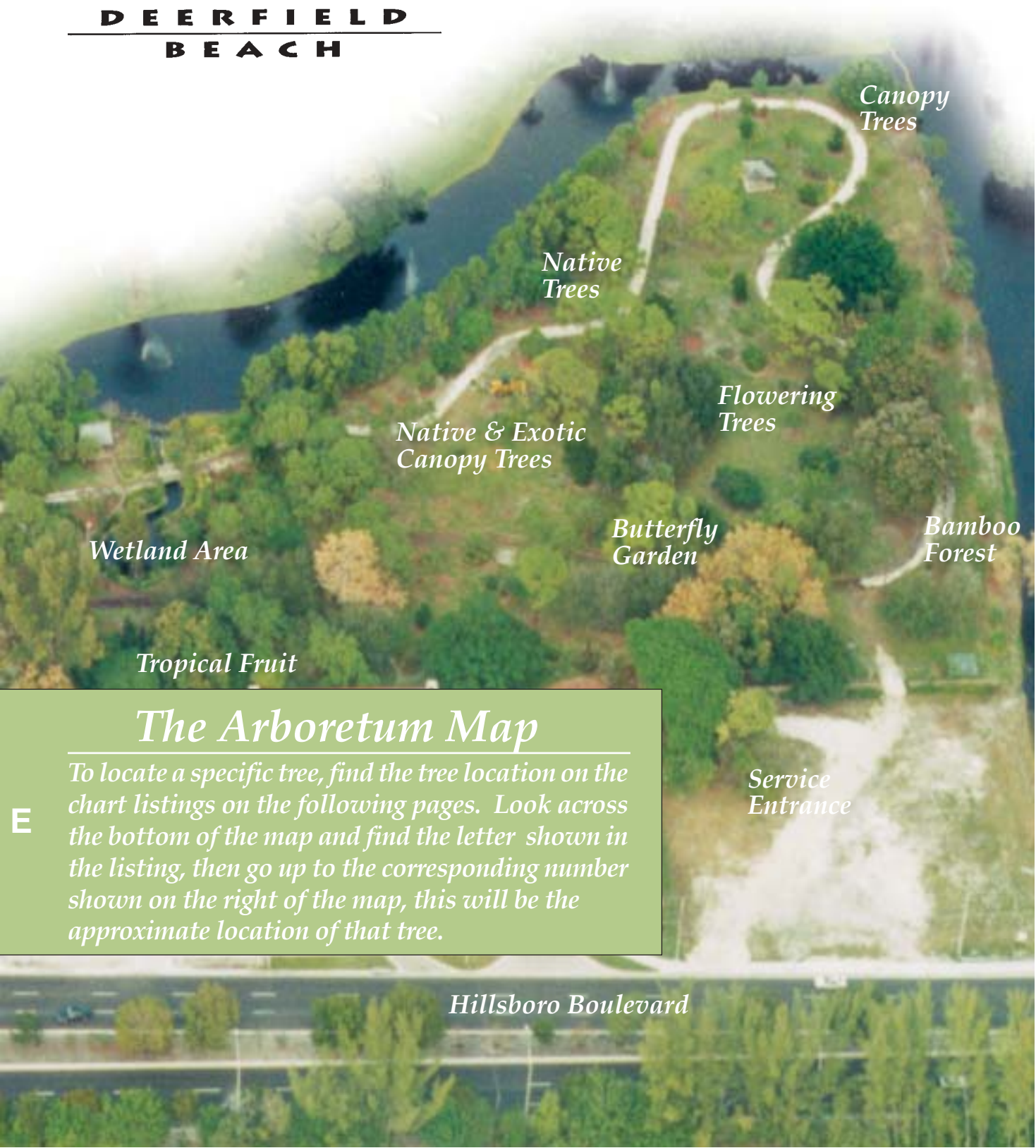
Enjoy the Arboretum....



| A | B | C | D | E | F | G | H



City of
**DEERFIELD
BEACH**



The Arboretum Map

To locate a specific tree, find the tree location on the chart listings on the following pages. Look across the bottom of the map and find the letter shown in the listing, then go up to the corresponding number shown on the right of the map, this will be the approximate location of that tree.

I | J | K | L | M | N | O | P

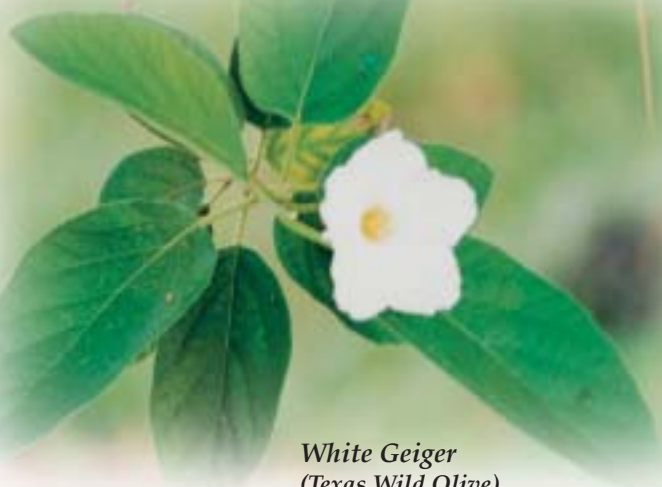
Flowering Trees

Flowering trees add beauty and color to our world. The Deerfield Beach Arboretum is full of colorful flowering trees. With more than 50 different species of flowering trees, something is in bloom virtually any time of year, however, it is in the spring when the arboretum really comes to life with color.



Purple Glory

Common Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Flower Color Season	Propagati-on	Leaf Shape	Comments
African Tulip	O5	Tropical Africa	Evergreen tree	60 ft. Fast	Orange/Yellow Winter/Spring	Seeds Cuttings		Requires little maintenance, messy tree with brittle wood. Flowers spectacular.
Baobob	L6	Africa	Deciduous tree	50 ft. Medium	White Summer	Seeds	NA	Large swollen trunk with unusual branching pattern. High drought tolerance.
Brazilian Orchid	E2	South America	Evergreen tree	20 ft. Medium	White Summer	Seeds		Spiny, Branches tend to weep, Problems include K deficiency. Low salt tolerance.
Bridalveil	F2	South America	Shade tree	35 ft. Medium	Yellow Summer/Fall	Seeds		A new tree with beautiful exfoliating bark. Tends to cross branches. Low salt tolerance.
Buddhisty Bauhinia	E2	India	Deciduous tree	30 ft. Fast	White/Purple Spring	Seeds		Major problems include K deficiency, borers. High drought tolerance. Low salt tolerance.
Bulnesia	G2	Columbia Venezuela	Evergreen tree	30 ft. Medium	Yellow/Orange Spring-Fall	Seeds Cuttings		A beautiful flowering tree. Pot bound plants produce weak rooted trees. High drought tolerance.
Calabash	L5	Tropical America	Evergreen tree	30 ft. Medium	Yellow Year-round	Seeds fruits		Poisonous to humans. Grown for gourd-like fruit. Wide soil requirements.
Cannonball	P7	Tropical America	Evergreen tree	35 ft. Fast	Red & Yellow Spring/Summer	Seeds		Round hard fruit adorn the trunk of the tree.
Coral Tree	D4	India	Deciduous tree	60 ft. Fast	Red Spring	Seeds Cuttings		Poisonous to humans. Spiny. Major problems include borers. Flowers appear before foliage.
Dwarf Poinciana	D2	West Indies	Evergreen shrub	9 ft. Fast	Orange/Yellow Spring-Fall	Seeds		Poisonous. Major problems include scales, mushroom root rot. High drought tolerance.
Flame of the forest	F2	India Burma	Deciduous tree	45 ft. Medium	Orange/Red Winter	Seeds Suckers		Trunk generally crooked, leafless when in flower. High drought tolerance.
Floss Silk Tree	G2/N4	Brazil Argentina	Deciduous tree	45 ft. Fast	Pink Fall	Seeds Grafting		Spiny green trunk. Spectacular pink flowers. High drought tolerance.
Frangi Pani	A3/B4	West Indies Mexico/Hawaii	Deciduous tree	20 ft. Slow	Varies -Multi Spring/Summer	Cuttings		Fragrant flowers used in Hawaiian leis. High salt and drought tolerance.
Golden Rain	E3	Tawain Japan	Deciduous tree	40 ft. Medium	Yellow Summer/Fall	Seeds		Copper colored seed pods in fall. Low salt tolerance.
Golden Shower	E4	India	Deciduous tree	35 ft. Fast	Yellow Summer	Seeds		Poisonous to humans. Very attractive when in bloom.
Golden Tab	G4	Tropical America	Deciduous tree	40 ft. Medium	Yellow Spring	Seeds		Has an open growth habit, flowers on bare branches.
Guiana Chestnut	G3/K6	Tropical America	Deciduous tree	30 ft. Medium	Pink / Red Spring/Summer	Seeds		Problems include scales and mites. Requires Acid Soil.
Henna	N6	N.Africa, Asia, Australia	Evergreen shrub	7 ft. Medium	White / Pink Year-round	Cuttings Seeds		A source of orange dye.
Hong Kong Orchid	D2	S.E. Asia	Evergreen tree	35 ft. Fast	Purple Fall / Winter	Cuttings Air layers		Problems include K deficiency and borers. Low salt tolerance. High drought tolerance.
Horseradish Tree	F2	India	Evergreen tree	25 ft. Fast	White Year-round	Seeds Cuttings		All parts of this tree are including the roots are edible. Low salt tolerance. High drought tolerance.
Ice Cream Bean	L6	Costa Rica	Canopy tree	50 ft. Fast	White Spring/Summer	Seeds		Fleshy pulp around seeds valued as a food.
Indian Crape Myrtle	E2	So. Asia & Australia	Deciduous tree	20 ft.	Red/Pink/White/Pur Summer	Seeds Cuttings		Attractive bark many cultivars. Problems; powdery mildew, root rot, aphids. Low salt tolerance.
Jacaranda	O5	Brazil & Argentina	Deciduous tree	45 ft. Fast	Blue Spring/Summer	Seeds		Attractive bloom with fine foliage. Problems are Mushroom root rot.
Jamaican Caper	F2	S. Florida & Caribbean	Evergreen shrub	9 ft. Slow	Pink / White Spring	Cuttings Seeds		Underside of leaves rust colored. High salt and drought tolerance.
Jerusalem Thorn	O5	Subtropical America	Deciduous tree	25 ft. Fast	Yellow Spring/Summer	Seeds	Needle Like	Small spiny tree with open growth habit. High salt & drought tolerance. Problems; scales, and root rot.



White Geiger
(Texas Wild Olive)



Yellow Elder

Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Flower Color Season	Propag-ation	Leaf Shape	Comments
Kassod Tree	Cassia simea	G2	Indonesia & Maylay	Evergreen tree	35 ft. Fast	Yellow Spring/Summer	Seeds		Showy yellow flowers. Low salt tolerance..
Lignum-Vitae	Guaiacum sanctum	D2	Caribbean	Evergreen tree	15 ft. Slow	Blue Year-round	Seeds		A small flowering tree, very slow growing. Human hazard; irritant. High salt and drought tolerance.
Lipstick Tree	Bixa orellana	L5	Tropical America	Flowering shrub/tree	20 ft. Fast	Lavender Late Summer	Seeds		Used in food coloring, lipsticks. High drought tolerance.
Long John Palo Santo	Triplaris americana	C2	South America	Evergreen tree	25 ft. Medium	Red Winter/Spring	Seeds		Large leaves. Red female flowers in panicles.
Orange Geiger	Cordia sebestena	G2	So. Florida West Indies	Evergreen tree	25 ft. Medium	Orange Year-round	Seeds Air layering		Attractive small flowering tree. Problems; Geiger beetle. High salt and drought tolerance.
Pink & White Shower	Cassia javanica	O7	Indonesia	Deciduous tree	45 ft. Fast	Red - Pink Spring/Summer	Seeds Cuttings		Also known as Apple Blossom Shower. Very showy when in bloom. Low salt tolerance.
Pink Trumpet	Tabebuia heterophylla	G3	West Indies	Evergreen tree	25 ft. Medium	Pink / White Spring/Summer	Seeds		Flowers sporadically during the warm season. High drought tolerance.
Pitch Apple	Clusia rosea	B3	Caribbean area	Evergreen tree	30 ft. Slow	Pink / White Summer	Seeds Cuttings		Also known as "Autograph Tree." Poisonous. Stilt roots. Leaves tough/leathery. Salt, drought tolerant
Potato Tree	Solanum arboreum	L7	Venezuela Egypt	Evergreen tree	40 ft. Fast	Lavender	Seeds Cuttings		Fruit poisonous. Profuse bloomer. .
Purple Glory	Tibochina granulosa	G2	Brazil	Evergreen tree/shrub	20 ft. Medium	Purple Spring-Fall	Cuttings Air layers		Low salt and drought tolerance. Requires acid soil.
Purple Tabebuia	Tabebuia ipetignosa	G3	Brazil	Evergreen tree	15 ft. Slow	Purple Spring	Seeds		Open growth habit. High drought tolerance.
Queen Crape Myrtle	Lagerstroemia speciosa	F2	India East Indies	Deciduous tree	35 ft. Medium	Pink Summer	Cuttings Seeds		Poisonous. High drought tolerance. Problems; scale, aphids, sooty mold. Low salt tolerance.
Rain Tree	Samanea saman	E4	Tropical America	Evergreen tree	80 ft. Fast	Pink Summer	Cuttings Seeds		A broad spreading tree with powderpuff flowers. High drought tolerance. Low salt tolerance.
Red Ipe Tree	Tabebuia avellandre	G3	Brazil	Evergreen tree	25 ft. Medium	Red Spring	Seeds		High drought tolerance. Low salt tolerance.
Royal Poinciana	Delonix regia	B2/N5	Madagascar	Deciduous tree	40 ft. Fast	Red/Rust/Orange Summer	Seeds		Large spreading tree with brilliant but messy flowers, brittle wood. High drought tolerance.
Scrub Bottle	Brachychiton discolor	N6	Australia	Evergreen tree	80 ft. Fast	Pink Spring	Seeds Cuttings		May be deciduous in cooler areas. High drought tolerance.
Silver Trumpet	Tabebuia caraiba	B3	Paraguay	Semi-Deciduous	25 ft. Medium	Yellow Spring	Seeds Grafting		Asymmetrical growth habit. Corky bark, spectacular flowers. High drought tolerance.
Southern Magnolia	Magnolia grandiflora	D2	S.E. U.S.A.	Evergreen tree	65 ft. Medium	White Spring	Seeds Grafting		Not often considered a S. Florida tree but it has flourished here with little problems.
St. Thomas Yel. Bauhinia	Bauhinia tomentosa	D2	Asia Africa	Evergreen tree/shrub	15 ft. Medium	Yellow Spr/Summer/Fall	Seeds		Showy tree but weak wooded and messy. Problems include; K & Fe deficiency. Low salt tolerance.
Tropical Snowball	Dombeya ssp.	N6	Mascarene Is. Africa	Evergreen shrub	9 ft. Fast	White/Pink/Red Year-round	Cuttings		Prune regularly to keep in shape. Problems; Aphids, scales, sooty mold. Low salt / drought tolerance.
Upright Bottlebrush	Callistemon rigidis	C3	Australia	Evergreen tree	15 ft. Medium	Red Spring	Seeds		Flowers resemble brushes used to clean bottles. Problems; Witches broom, nematodes.
White Geiger	Cordia boissieri	G3	Texas Mexico	Evergreen tree	20 ft. Medium	White Year-round	Seeds Cuttings		Also known as a Texas Wild Olive. A cold hardy relative of Cordia sebestena. High drought tolerance.
Yellow Elder	Tecoma stans	N6	Caribbean Region	Sm. Flowering Tree	15 ft. Fast	Yellow Spring/Summer	Seeds		A second variety Tecoma smithii is planted adjacent and is similar. High drought tolerance.
Yellow Poinciana	Peltophorum pterocardom	G2	India Australia	Evergreen tree	45 ft. Fast	Yellow Spring/Summer	Seeds		Shallow rooted, blows over easily in bad storms. High drought tolerance.
Ylang Ylang	Canaga odorata	K6	Malasia	Evergreen tree	80 ft. Fast	Yellow Year-round	Seeds Layering		Used in the production of perfumes.



Tropical Fruit Trees

Tropical Fruit Trees are plentiful in the Arboretum. 34 different species are listed here.

















Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Flower Color Season	Propagati-on	Leaf Shape	Comments
All Spice	<i>Pimenta dioica</i>	J5	Caribbean region	Evergreen tree	20 ft. Slow	White Spring	Seeds		A beautiful small tree with exfoliating bark. Source of allspice seasoning. High drought tolerance.
Avocado	<i>Persia americana</i>	M5	Tropical America	Evergreen tree	45 ft. Fast	Green Winter	Seeds Grafting		Problems include; Phytophthora root rot. Low salt tolerance. High drought tolerance.
Banana	<i>Musa ssp.</i>	J4	S.E. Asia S. Pacific	Herbaceous perennial	15 ft. Fast	Purple/red/yellow Year-round	Division Tissue culture	Very Large	Problems; Nematodes, K deficiency, leaf spot. Killed to ground by frost. Low salt & drought tolerance.
Barbados Cherry	<i>Malpighia glabra</i>	L5	Tropical America	Evergreen shrub	12 ft. Fast	Pink Year-round	Seeds Cuttings		Edible red fruit high in Vitamin C. Problems include; Nematodes, scales, white flies.
Black Sapote	<i>Diospyros dignya</i>	I5	Mexico West Indies	Evergreen tree	35 ft. Fast	Green/yellow Spring	Seeds		Messy edible brown fruit. Sometimes called the "chocolate pudding tree." Low salt tolerance.
Cattley Guava	<i>Psidium littorale</i>	H4	Brazil	Evergreen tree	20 ft. Medium	White Spring	Seeds Air layers		Also known as Strawberry guava. Messy fruit. Interesting bark texture. Drought tolerant. Problems; fruit flies.
Cherimoya	<i>Annona cherimoya</i>	L4	Tropical America	Evergreen tree	20 ft. Medium	Yellow Spring	Seeds Shield budding	NA	Similar to Sugar apple. No major problems. Low salt tolerance.
Custard Apple	<i>Annona reticulata</i>	M5	Tropical America	Deciduous tree	30 ft. Medium	Greenish yellow Spring	Seeds		Poisonous, Irritant. Problems include; Beetle and fly larvae. Low salt tolerance.
Grumachama	<i>Eugenia brasiliensis</i>	L4	Southern Brazil	Evergreen tree/shrub	20 ft. Medium	White Spring	Seeds Cuttings	NA	Tasty cherry like fruit. No major problems. Low drought tolerance.
Guava	<i>Psidium guajava</i> L.	M4	Mexico Central America	Evergreen tree	25 ft. Medium	White Spring	Seeds Air layers		Fruit can be messy. Problems; fruit flies, scales, leaf spots. High drought tolerance.
Imbe	<i>Garcinia livingstone</i>	J4	Malay peninsula	Evergreen tree	30 ft. Medium	Rose/pink Spring	Seeds Budding		Fruit highly desirable. Can be difficult to grow. Needs well drained soil. Low drought tolerance.
Jaboticaba	<i>Eugenia cauliflora</i>	H4	Brazil	Evergreen tree	40 ft. Medium	White Spring	Seeds Grafting		This tree needs lots of water. Low salt and drought tolerance.
Jackfruit	<i>Artocarpus heterophyllus</i>	L5	India S.E. Asia	Evergreen tree	50-70 ft. Fast	Greenish yellow Spring	Seed		Large oblong fruit. Problems include; cold weather, low salt and drought tolerance.
Loquat	<i>Eriobotrya japonica</i>	L4	China Japan	Evergreen tree	20 ft. Medium	White Fall/Winter	Seeds Grafting		Many cultivars exist. Problems; Caribbean fruit fly, fireblight. High drought tolerance.
Lychee	<i>Litchi chinensis</i>	I4 / M4	S.E. Asia	Evergreen tree	35 ft. Medium	White Spring	Seeds, Grafting Air layers		Beautiful shade tree with delicious fruit. Problems include mushroom root rot.
Macadamia Nut	<i>Macadamia integrifolia</i>	M5	Australia	Evergreen tree	20 ft. Slow	White Spring	Seeds Grafting		Fruit is edible but does not fruit well in Florida. Leaves and nut shells are poisonous. Low salt tolerance.
Mamme Sapote	<i>Calocarpum zapota</i>	L4	Mexico Central America	Evergreen tree	60 ft. Fast	White Fall/Winter	Seeds		Grown primarily for edible fruit. Problems include; Scales, rust. Requires acid soil..
Mango	<i>Mangifera indica</i>	I4	Southern Asia	Evergreen tree	60 ft. Medium	Pink/white Winter	Seeds Grafting		Excellent fruit. Many species exist. Problems include Anthracnose, scales. Can be an irritant.
Otaheite Apple	<i>Spondias cythera</i>	L4	S.E. Asia	Evergreen tree	60 ft. Medium	White Spring	Seeds Shield-budding		Also known as Ambarella. Major problems include; frost and low salt tolerance.
Papaya	<i>Carica papaya</i>	L4	Tropical America	Evergreen tree	15 ft. Fast	Yellow Year-round	Seeds		Can be an irritant in humans. Problems include Virus, nematodes, low salt and drought tolerance.
Red Mulberry	<i>Morus rubra</i>	I4	Eastern N. America	Deciduous tree	40 ft. Fast	White Spring	Seeds Cuttings		Major problems include; Bacterial blight, leaf spots and low salt tolerance. High drought tolerance.
Red Wax Jambo	<i>Syzygium samarangense</i>	L4	Cuaracao S.E. Asia	Evergreen tree	35 ft. Moderate	Yellowish white March/April	Seed, Budding rootstock		Wood is red coarse and hard, used for construction in some areas. Flowers have some medicinal value.
Rheedia	<i>Rheedia brasiliensis</i>	I4	Brazil	Evergreen tree/shrub	25 ft. Slow	White Spring	Seeds layering		Major problems include; scale.
Sapodilla	<i>Manilkara zapota</i>	M4	Mexico Central America	Evergreen tree	45 ft. Slow	White Summer	Seeds Grafting		Edible fruit. Good shade tree for South Florida. High salt and drought tolerance. No major problems.
Soursop	<i>Annona muricata</i>	M4	Tropical America	Evergreen tree	20 ft. Medium	Yellow Year-round	Seeds Grafting		Bark poisonous. Major problems include; Scales, mealybugs, lace-wing bugs.
Spanish Cherry	<i>Mimusops elengi</i>	K4	India Malaysia pen.	Evergreen tree	30 ft. Medium	White NA	Seeds Cuttings		Astringent fruit edible. New growth is covered with reddish hairs.
Star Apple	<i>Chrysophyllum cainito</i>	L4	Tropical America	Evergreen tree	40 ft. Medium	Purple/white Summer/Fall	Seeds/Grafting Cuttings		Edible fruit and canopy tree. No major problems.
Star Fruit	<i>Averrhoa carambola</i>	H4 / J4	Malaysia	Evergreen tree	30 ft. Medium	Pink Spring/Sum/Fall	Seeds/Grafting Air layers		Edible orange, star shaped fruit produced summer through winter. No major problems. Low salt tolerance.
Strawberry Tree	<i>Muntingia calaburo</i>	J4	Tropical America	Evergreen tree	30 ft. Medium	White Spring	Seeds		Delicious small fruit, strawberry like in taste. No major problems. Low salt tolerance.
Sugar Apple	<i>Annona squamosa</i>	K4	Tropical America	Evergreen tree	20 ft. Medium	Yellow-green Spring	Seeds Grafting		Small edible fruit tree. No major problems.
Surinam Cherry	<i>Eugenia uniflora</i>	L4	Brazil	Evergreen shrub	10 ft. Medium	White Spring	Seeds		Edible attractive fruit. Major problems include; Scale.
Tamarind	<i>Tamarindus indica</i>	H4	East Indies	Evergreen tree	50 ft. Medium	Yellow/Orange Spring/Summer	Seeds/Cuttings Air layers		Edible pulp of seed pods used in steak sauces. Wind resistant. No major problems. High drought tolerance.
Velvet Apple	<i>Diospy discolor</i>	M4	Phillipine islands	Evergreen tree	30 ft. Slow	White Spring	Seeds Air layers	NA	In same genus as Persimmons. No major problems. Low salt tolerance.
White Sapote	<i>Casimiroa edulis</i>	L4	Tropical America	Evergreen tree	50 ft. Fast	Greenish Spring	Seeds Air layers		Needs watering and well drained soil.

Native Trees

Native or indigenous trees can be found throughout the arboretum. 18 different species are listed here. They help bring beauty and shade to the Arboretum.



Slash Pine

Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Flower Color Season	Propagati-on	Leaf Shape	Comments
American Elm	<i>Ulmus americana liberty</i>	L5	United States	Deciduous tree	120 ft Medium	Yellow Spring	Seeds Cuttings	NA	This is probably the southernmost end of its range. Problems; Dutch elm disease and borers.
Bolly	<i>Guapira discolor</i>	O7	Caribbean area	Evergreen tree	30 ft. Medium	Green Spring	Seeds		A good drought tolerant tree for South Florida. High drought tolerance.
Gumbo Limbo	<i>Bursera simaruba</i>	N7	Caribbean area	Deciduous tree	50 ft. Medium	Green Winter/Spring	Seeds Lg. Cuttings		Large branches can be rooted directly in ground. Attractive bark, weak wood. High drought tolerance.
Hackberry	<i>Celtis laevigata</i>	N7	Southern United States	Deciduous tree	50 ft. Medium	Green Spring	Seeds Cuttings		Resistant to "witch's broom. Has yellow fall color. Low salt tolerance. High drought tolerance.
Lance Wood	<i>Nectandra coriacea</i>	M8	South Florida	Evergreen tree	35 ft. Medium	White Summer/Fall	Seeds		Native tree in the Florida Keys.. High drought tolerance.
Laurel Oak	<i>Quercus laurifolia</i>	K4	S.E. United States	Evergreen tree	60 ft. Fast	Green Spring	Seeds		Fast growing. 65 year life span. Problems include root rot. Low salt tolerance. High drought tolerance.
Live Oak	<i>Quercus virginiana</i>	M5	S.E. United States	Evergreen tree	50 ft. Medium	Green Spring	Seeds Grafting		Wind resistant. Long life span, some 350 years. High salt & drought tolerance. Problems: Galls.
Mahogany	<i>Sweitenia mahogani</i>	N5	Caribbean area	Evergreen tree	60 ft. Fast	Green Spring	Seeds		Large seeds can be damaging in parking lots. High wind, salt & drought tolerance.
Mastic	<i>Mastichodendron foetidissimum</i>	O7	Caribbean area	Evergreen tree	50 ft. Medium	Green/Yellow Spring	Seeds		Female trees have messy fruit. High salt & drought tolerance.
Paradise Tree	<i>Simarouba glauca</i>	M7	South Florida	Evergreen tree	40 ft. Slow	Yellow Spring	Seeds		Does well in exposed locations. New foliage is red. High salt & drought tolerance.
Pigeon Plum	<i>Cocoloba diversifolia</i>	O8	Caribbean area	Evergreen tree	35 ft. Medium	White Spring	Seeds		Good small native tree. Attractive bark, variable leaf shape & size. High salt & drought tolerance.
Satin Leaf	<i>Chrysophyllum oliviforme</i>	N8	South Florida	Evergreen tree	30 ft. Slow	Yellow Fall	Seeds		Leaves glossy on top an bronzy satin below. Fruit edible. High drought tolerance. Problems; Galls.
Seagrape Tree	<i>Cocoloba uvifera</i>	P8	Caribbean region	Evergreen tree/ shrub	25 ft. Medium	White Summer	Seeds Cuttings		Edible fruit used for jelly. High salt & drought tolerance.
Seaside Mahoe	<i>Thespesia populnea</i>	O8	Old World Tropics	Evergreen tree	40 ft. Fast	Yellow / Red Year-round	Seeds		Flowers open yellow and turn maroon by night-fall. High salt & drought tolerance.
Silver Buttonwood	<i>Conocarpus erectus var. sericeus</i>	O8	Florida	Evergreen tree	25 ft. Medium	Purple/white Year-round	Seeds Cuttings		A good native tree for South Florida. High salt & drought tolerance.
Slash Pine	<i>Pinus elliotii</i>	O7	S.E. United States	Evergreen tree	75 ft. Fast	Brown Spring	Seeds	Needle Like	Sensitive to grade changes and soil compaction. Problems; Borers, beetles. High drought tolerance.
Soap Berry	<i>Sapindus saponaria</i>	N8	S.E. United States	Evergreen tree	40 ft. Medium	White Winter/Spring	Seeds		Poisonous. Fruit contains soap like material. High salt & drought tolerance.
Strangler Fig	<i>Ficus aurea</i>	L4	States South Florida	Evergreen tree	60 ft. Fast	NA	Seeds air layers		Often begins life as an epiphyte. High drought tolerance.

Palms of the Arboretum

Palms bring a tropical feel to the Arboretum. 54 different species are listed here out of approximately 4-5000 international species.



Common Name	Botanical Name	Map Location	Native Origin	Typ. Height Growth Rate	Propaga-tion	Seed Color	Comments
Adonidia	Veitchia merrillii	E5	Phillipines	25 ft. Moderate	Seeds	Red Glossy	Highly susceptible to LY. Moderate to high nutritional requirements.
African Oil	Elaeis guineensis	H5	Africa	35-50 ft. Moderate	Seeds	Black	Spiny. Various commercial varieties selected for oil characteristics.
Aiphanes	Aiphanes lindeniana	E5	Tropical America	20 ft. Slow	Seeds	Yellow	Spiny, Major problems include Mn. deficiency.
Alexander	Ptychosperma elegans	E5	Australia	20 ft. Moderate	Seeds	Red	Major problems include; Scale, palm aphid, mites. Low salt tolerance.
Areca	Chrysalidocarpus lutescens	H5	Madagascar	20 ft. Medium	Seeds	Yellow	Major problems include K deficiency and caterpillars.
Arecina	Veitchia arecina	H5	New Hebrides	25 ft. Fast	Seeds	Red	Separate male and female flowers on same inflorescence.
Argenga	Arenga engleri	H4	Formosa	10 ft. Moderate	Seeds	Red	Major problems include; Graphiola false smut. Low salt and drought tolerance.
Betelnut Palm	Areca catechu	H4	India, S.E. Asia S. Pacific	30 ft. Moderate	Seeds	Orange / Red	This palm is a specimen and used on interior scape. Problems; Ganoderma. Low salt & drought tolerance.
Bismarck Palm	Bismarckia nobilis	H4	Madagascar	30-60 ft. Slow	Seeds	Brown	No major problems. High drought tolerance.
Blue Latan	Latania loddigesii	H5	Mauritius Island	30 ft. Slow	Seeds	Brownish Green	Color fades with age. Major problems: Palmetto weevils. High drought tolerance.
Bottle	Hyophorbe lagenicaulis	D4	Round Island	12 ft. Slow	Seeds	Black	Problems Include; pot. def. High salt tolerance.
Cabbage	Sabal palmetto	M5	Southeast U.S.A.	40 ft. Slow	Seeds	Black	Florida state tree, but not really a tree by description. High salt & drought tolerance.
Canary Island Date	Phoenix canariensis	E5	Canary Islands	40 ft. Slow	Seeds	Orange	Spiny; Problems; Palmetto weevils, palm leaf skeletonizer, LY., Mag. def. ,ganaderma, leaf spot, bud rot.
Cardboard Palm	Zania furfacea	I5	Mexico	3 ft. Slow	Seeds	Red	Poisonous. Has a typical cycad rosette form with stiff broad leaflets. Problems; Scales, mealybugs.
Carpentaria	Carpentaria acuminata	E5	Australia	40 ft. Fast	Seeds	Red	Can be an irritant to humans. Problems include; Thrip, trunk rot. Low salt and drought tolerance.
Cat	Chamaedorea cataractarum	D5	Southern Mexico	5 ft. Moderate	Seeds	Red	Irritant to humans. Problems include; Mealybugs, Gladiolium blight. Low salt and drought tolerance.
Chinese Fan	Livistonia chinensis	H4	China	25 ft. Slow	Seeds	Grayish Blue	Spiny. Has bisexual flowers. Problems include; LY ganoderma. High drought tolerance.
Coconut	Cocos nucifera ssp.	E5 / G5	South Pacific	30-80 ft. Moderate	Seeds	Green, Yellow, Red	Major problems include; LY, pot. def., phytophthora bud rot, ganoderma. High salt & drought tolerance.
Coontie	Zamia pumila	N5	Florida	2 ft. Slow	Seeds	Black	Poisonous. Major problems include; Scale and caterpillars. High salt & drought tolerance.
Cuban Petticoat	Copernicia macroglossa	H4	Cuba	15 ft. Slow	Seeds	Green	Spiny. No major problems. High drought tolerance.
Cuban Royal Palm	Roystonea regia	E4	Cuba	50-70 ft. Moderate	Seeds	Purple	Irritant to humans. Problems; Royal palm bug, pot. def., leaf spots, ganoderma, phytophthora bud rot.
Date Palm	Phoenix dactylifera	H4	North Africa	70 ft. Slow	Seeds, sucker, tissue culture	Fruit color yellow, orange & red	The only variety of Phoenix with edible fruit. Problems; LY, leaf spot, graphiola false smut. Drought tolerant.
Dwarf Palmetto	Sabal minor	N4	Southeast U.S.A.	6 ft. Slow	Seeds	Black	A native palm which is difficult to transplant. No major problems.
European Fan Palm	Chamaerops humilis	D5	Mediterranean region	10 ft. Slow	Seeds	Yellow, Orange, Brown	Spiny. Problems; Pot. def., ganoderma, fungal leaf spots. High drought once established.
Fishtail Palm	Caryota mitis	E5	Southeast Asia	18 ft. Moderate	Seeds	Dark Red to Black	Irritant to humans. Problems; Fungal leaf spots, LY. Low salt tolerance.
Florida Royal Palm	Roystonea elata	D5	S. Florida	80 ft. Moderate	Seeds	Purple	Irritant to humans. Problems; Royal palm bug, pot. def., leaf spots, ganoderma, phytophthora bud rot.
Florida Thatch	Thrinax radiata	I5	S. Florida	20 ft. Slow	Seeds	White	No major problems. Prefers alkaline soil. High salt and drought tolerance.



Cabbage Palm



Coconut Palm
















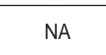


Royal Palm



Common Name	Botanical Name	Map Location	Native Origin	Typ. Height Growth Rate	Propagati-on	Seed Color	Comments
Foxtail	Wodeytia bifurcata	H4 / H5	Northern Australia	30 ft. Fast	Seeds	Red	Recently discovered species. Major problems; leaf spots with overhead watering.
Hospita	Copernicia hospita	E5	Cuba	30 ft. Slow	Seeds	Green	Spiny. No major problems. High drought tolerance.
Hurricane	Dictyosperma album	E5	Mascarene Islands	30 ft. Moderate	Seeds	Purple Black	Major problems; Moderately susceptible to LY.
Key Thatch	Thrinax morrissii	I5	Florida Keys	20 ft. Slow	Seeds	White	No major problems. High drought and salt tolerance.
King Sago	Cycas revoluta	E5	Japan Ryukyu Islands	8 ft. Slow	Seeds		Poisonous and spiny. Smaller than Queen Sago. Major problems; K def., scales.
Lineare Palm	Ptychosperma lineare	H4			Seeds	Red	New cultivar, very similar to Ptychosperma macarthurii.
Lucubensis	Chrysalidocarpus lucubensis	D4	Madagascar	30 ft. Moderate	Seeds	Black	Relative to Areca palm. Major problems; Pot. def.
Majesty	Ravenea rivularis	I5	Madagascar	60-80 ft. Fast	Seeds	Red	No major problems. Shade tolerant.
Maya	Gaussia maya	E5	Mexico	30 ft. Moderate	Seeds	Red	Irritant to humans. No major problems.
Palmyra Palm	Borassus flabellifer	H5	India	50-70 ft. Slow	Seeds	Brown	Spiny. Major problems; LY, phtophthora bud rot. High drought tolerance.
Paurotis	Acoelorrhapha wrightii	D4	Florida	20 ft. Slow	Seeds Division	Black	Spiny. Slow germinating seeds. Major problems; Mn deficiency, ganoderma, leaf spot.
Peach	Bactris gasipaes	E5	Central & South America	25 ft. Moderate	Seeds	Orange Yellow	Spiny. No major problems. Low salt tolerance.
Pygmy Date	Phoenix roebelenii	G5	Southeast Asia	10 ft. Slow	Seeds	Black	Spiny. Problems; Pestalotiopsis, mg. & mn. def. stigma leaf spot, graphiola false smut.
Queen	Syagrus romanzoffiana	G5	Brazil Argentina	40 ft. Fast	Seeds	Orange Yellow	Pollen can cause allergic reaction. Needs slightly acid soil. Problems; Mang. & Pot. def. ganoderma bud rot.
Queen Sago	Cycas circinalis	G5	East Indies Africa	10 ft. Slow	Seeds		Poisonous & spiny. Dark green palm like leaves are attractive landscape feature. Problems; Scales.
Red Latan	Latania lontanoides	H5	Reunion Island	30 ft. Slow	Seeds	Brownish Green	Major Problems; Palmetto weevil. High drought tolerance.
Red Leaf Palm	Chambeyronia macrocarpa	H5	New Caldonea	60 ft. Moderate	Seeds		No major problems. Low salt tolerance.
Screwpine	Pandanus utilis	L6	Madagascar	25 ft. Slow	Seeds, Cuttings Layering		Not a true palm. Fruit has edible pulp. Major problems; LY scales, K def. High salt & drought tolerance.
Senegal Date	Phoenix reclinata	G5	Africa	25-30 ft. Moderate	Seeds	Reddish Brown	Spiny. Major problems. Palm leaf skeletonizer, ganoderma, stigma leaf spot, graphiola false smut.
Slender Lady	Rhapis humilis	I4	Southern China	7 ft. Slow	Division	-	Used as a shrub, hedge and foliage plant. Problems include; Scale and mealy bugs.
Spindle	Hyophorbe verschaffeltii	D5	Rodriques Island	20 ft. Slow	Seeds	Orange Red	High salt tolerance. Major problems; Pot., mn. def. slight susceptibility to LY.
Spiny Licuala	Licuala spinosa	D4	Malaysia, Indonesia Philippines	12 ft. Slow	Seeds	Red	Spiny. Slow germination with heat. Low salt tolerance. No major problems.
Talipot	Corypha umbraculifera	D5	Ceylon	40-80 ft. Moderate	Seeds	Green	Spiny. Major problems; Susceptibility to LY.
Teddy Bear	Neodypsis lastelliana	I5	Madagascar	30 ft. Moderate	Seeds	Yellowish Orange	A relative of the triangle palm. No major problems.
Triangle	Neodypsis decaryi	E5	Madagascar	25 ft. Moderate	Seeds	Yellow Green	High drought tolerance once established. Low salt tolerance. Major problems; Pot. def. Bacterial bud rot.
Washingtonia	Washingtonia robusta	D5	Mexico	80-100 ft. Fast	Seeds	Brownish Black	Spiny. Drought tolerant. Problems; Palmetto weevils, scale, Phytophthora bud rot, gampderma, pestalotiopsis.
Winin	Veitchia winin	D5	New Hebrides Islands	50 ft. Fast	Seeds	Red	No major problems. High drought tolerance.

Wetland Area

Wetland areas are as much a part of Florida as the sun and beach. The Deerfield Beach Arboretum features 19 different species of wetland trees in a "wetland learning area" with pond, swamp, understory plants, rapids, island, bridge and observation platform.

Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Propagation	Leaf Shape	Comments
Bald Cypress	Taxodium distichum	I5	S.E. United States	Deciduous tree	70 ft Medium	Seeds		Pyramidal growth habit when young. High drought tolerance.
Dahood Holly	Ilex cassine	J6	S.E. United States	Evergreen tree	30 ft. Medium	Seeds Cuttings		Grows in boggy sites. Red-berried native holly. White flowers in spring. Requires Acid soil. High drought tolerance.
Fiddlewood	Citharexylum fruticosum	J5	West Indies S. Florida	Evergreen tree	25 ft. Slow	Seeds		Considered a Florida native tree. High drought tolerance.
Florida Privet	Forestiera segregata	I5	S.E. United States	Evergreen shrub	10 ft. Medium	Seeds Cuttings		Native to Florida. No major problems.
Florida Red Maple	Acer rubrum	I5	Florida	Deciduous tree	25-30 ft. Fast	Seeds		Grows well in wet sites. Problems include; Aphids, cottony maple scale. Low salt tolerance.
Green Buttonwood	Conocarpus erectus	I5	S. Florida West Indies	Evergreen tree	35 ft. Medium	Seeds Cuttings		A good seaside native tree. High drought and salt tolerance.
Iron Wood	Eugenia confusa	J5	Florida West Indies	Evergreen tree	35 ft. Medium	Seeds Cuttings		Has small red fruits. High drought and salt tolerance.
Native Tamarind	Lysiloma latisiliqua	I4	S. Florida	Evergreen tree	45 ft. Medium	Seeds		An outstanding tree, has weeping habit. High salt and drought tolerance. No major problems.
Pitch Apple	Clusia rosea	B3/J5	Caribbean Region	Evergreen tree	30 ft. Slow	Seeds Cuttings		Also known as the "Autograph tree." Poisonous. Problems; scales. Foliage leathery and tough. High Salt and drought tolerance.
Pond Apple	Annona glabra	J6	Tropical America	Deciduous tree	25 ft. Medium	Seeds		Good for swampy sites. Fruit edible but inferior in quality. Low drought tolerance.
Pond Cypress	Taxodium ascendens	I5	S.E. United States	Deciduous tree	70 ft. Medium	Seeds		Scale like foliage instead of needles. High drought tolerance.
Rapanca	Myrsine guianensis	J5	S.E. United States	Evergreen shrub/tree	18 ft. Medium	Seeds		A shrub or trained into a small tree. High Salt and drought tolerance.
Red Bay	Persea borbonia	I5	S.E. United States	Evergreen tree	25 ft. Medium	Seeds		Good tree for wet sites. A major problems is galls. High salt and drought tolerance.
Simpson's Stopper	Myrcianthes fragrans	I5	Florida	Evergreen shrub/tree	15 ft. Medium	Seeds Cuttings		White flowers in spring. High salt and drought tolerance. No major problems.
Spanish Stopper	Eugenia foetida	J5	S.E. USA West Indies	Evergreen shrub/tree	15 ft. Medium	Seeds Cuttings		White flowers in summer. High salt and drought tolerance. No major problems.
Sweet Bay	Magnolia virginiana	I5	S.E. United States	Flowering tree	50 ft. Medium	Seeds	NA	Good for wet sites in S.E. United States. Problems include; Scales, borers. Low salt and drought tolerance.
Wax Myrtle	Myrica cerifera	I5	S.E. United States	Evergreen shrub/tree	20 ft. Medium	Seeds Root suckers		Can be weedy, root suckers profusely. High salt and drought tolerance.
West Indian Cherry	Prunus myrtifolia	J5	S. Florida West Indies	Evergreen tree	25 ft. Medium	Seeds		White flowers in spring. Poisonous seeds and leaves. A tropical substitute for Prunus carolinia. Low salt tolerance.
White Stopper	Eugenia axillaris	I5	Caribbean region	Evergreen tree	25 ft. Medium	Seeds		New foliage is reddish. Edible fruits. High salt and drought tolerance.

Mother in
Law's Tongue

Exotic Trees

Exotic trees from all over the world now make the Deerfield Beach Arboretum home. Some of these unusual and beautiful trees could rarely be seen if not for the Arboretum. 17 different species are listed here.

*Traveler's
Tree*



Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Propagation	Leaf Shape	Comments
African Mahogany	Khaya nyasica	M7	Central Africa	Evergreen tree	120 ft Fast	Seeds		Grown primarily for its reddish wood. High drought tolerance. Low salt tolerance.
Australian Pine	Casuarina equisetifolia	H4	Australia	Evergreen tree	80 ft. Fast	Seeds		Hardwood tree, not a pine. Surface roots a nuisance. Problems; Mushroom root rot, scales. High salt & drought tolerance.
Beauty Leaf	Calophyllum brasillense	N6	West Indies Mexico	Evergreen tree	60 ft. Fast	Seeds		Dark glossy leaves with parallel veins. White flowers in summer. No major problems. High salt tolerance.
Benjamin Fig	Ficus benjamina	N4	S.E. Asia India	Evergreen tree	45 ft. Fast	Cuttings Air layers		Aggressive root system. Needs large growing area. High drought tolerance.
Cajeput	Melaleuca quinquenervia	N4	Australia	Evergreen tree	50 ft. Fast	Seeds (very prolific)		Very invasive tree. Creamy white bottle brush flowers year round. White spongy bark. Pollen affects those with allergies.
Cuban Laurel	Ficus retusa. var. Nitida	O7	India	Evergreen tree	50 ft. Fast	Cuttings Air layers		Problems include; Thrips. High drought tolerance.
Earleaf Acacia	Acacia auriculiformis	K6	Australia	Evergreen tree	40 ft. Fast	Seeds		Brittle, poorly shaped tree. Messy seeds pods and yellow flowers spring-fall. Problems; Thorn bugs. High salt & drought tolerance.
Norfolk Island Pine	Araucaria heterophylla	C3	Norfolk Islands	Evergreen tree	80-100 ft. Fast	Seeds Cuttings		Too tall for residential areas. Limb structure weak. Problems; Scales, mealybugs, fungal blight. High drought tolerance.
Markhamia	Markhamia lutea	N7	Upper Guiana Africa	Evergreen tree	25 ft. Fast	Seeds		No major problems. Yellow flowers. High drought tolerance.
Minature Black Olive	Bucida spinosa	L5	Bahamas Cuba	Evergreen shrub/tree	18 ft. Slow	Seeds	Very Small Oval Leaves	A small spiny cousin of the Black Olive. Excellent for bonsai. White flowers year-round. No major problems. Drought tolerant.
Mother in Law's Tongue	Albizia lebeck	N4	Tropical Asia	Deciduous tree	50 ft. Fast	Seeds Cuttings		Seed pods rattle in the breeze. A nuisance tree not recommended. Susceptible to wind damage. Green/yellow flowers.
Ponytail	Beaucarnea recurvata	H5	Mexico	Evergreen tree	15 ft. Slow	Seeds	Long Thin Palm Like	Large swollen base. Often erroneously called a palm. Problems include root rot. White flowers in spring. High drought tolerance.
Sausage Tree	Kigelia pinnata	N7	Tropical Africa	Evergreen tree	40 ft. Medium	Seeds		Grown for its unusual sausage-shaped inedible hanging fruits. Purple flowers year round. Problems; Scale, nematodes.
Sunshine Tree	Erythrina variegata var. orientalis	K6	India/Indonesia Philippines	Deciduous tree	60 ft. Fast	Seeds Cuttings		Poisonous and spiny. Red flowers appear in spring before variegated foliage. Problems include; Borers. High drought tolerance.
Traveler's Tree	Ravenaria madagascariensis	J6	Madagascar	Evergreen tree	25 ft. Medium	Seeds Suckers	Lg. Palm Like Leaves	Not a palm. Major problems include; Cercospora leafspot. Low salt tolerance.
Weeping Podocarpus	Podocarpus gracilior	B3	East Africa	Evergreen tree	50 ft. Medium	Seeds Cuttings		Fine textured leaves with pendulous branches. No major problems.
Yew Podocarpus	Podocarpus macrophyllus	B3	Japan	Evergreen tree	35 ft. Medium	Seeds Cuttings		Can be sheared into columnar tree of kept shrub like. Problems include; Scales and sooty mold.

Bamboos

Bamboos are actually members of the grass (Gramineae) family. Beautiful, hollow, woody, springy, jointed stems are sometimes used in light construction and for making furniture. Some species can grow to 70 feet in height or more. Here is a list of 17 species of bamboo that can be found in the Arboretum. Development and maintenance of this area is by The Caribbean Chapter of The American Bamboo Society under the direction of Mel Capron.

*Golden
Hawaiian
Bamboo*

Common Name	Botanical Name	Map Location	Native Origin	Plant Type	Typ. Height Growth Rate	Propaga- tion	Comments
Alphonso Karr Bamboo	Bambusa multiplex	P-5	China	Clumping	25 ft -	Seeds division	Major problems include; Sucking insects, and sooty mold.
Bambusa Malingensis	Bambusa Malingensis	P-6	Asia	Bamboo	35 ft. Fast	Seeds division	No major problems. High drought tolerance.
Bambusa Textilis	Bambusa Textilis	P-5	China	Clumping	40 ft. Fast	Seeds division	No major problems.
Bambusa Vulgaris Wamin	Bambusa Vulgaris Wamin	P-6	South China	Clumping	15 ft. Medium	Seeds, cuttings division	No major problems. High drought tolerance.
Beechy Bamboo	Bambusa beecheyana	P-5	Asia	Bamboo	50 ft. Fast	Seeds division	No major problems.
Dendrocalamus Brandish	Dendrocalamus Brandish	P-4	S.E. Asia	Clumping	100 ft. Fast	Seeds, division cuttings	No major problems.
Giant Timber Bamboo	Bambusa oldhamii	P-5	Southern China	Clumping Bamboo	55 ft. Fast	Seeds division	No major problems.
Gigantochloa Apus	Gigantochloa Apus	P-5	Java	Clumping	65 ft. Fast	Seeds, cuttings division	No major problems.
Golden Hawaiian	Bambusa vulgaris (Vittata)	P-5	Asia	Bamboo	50 ft. Fast	Seeds, division cuttings	No major problems. Beautiful golden yellow stems.
Green Onion Bamboo	Pseudosasa japonica	P-5	Japan	Running	6 ft. Medium	Seeds division	Can be invasive, should be restricted by root barrier. High drought tolerance.
Guadua Angustifolia	Guadua Angustifolia	P-4	South & Central America	Clumping	100 ft. Fast	Seeds, cuttings division	Thorny. No other major problems.
Mexican Weeping	Oatea acuminata aztecorum	P-6	Mexico	Clumping	20 ft. Fast	Seeds division	No major problems. High drought tolerance.
Narihira Bamboo	Bambusa Semiarundinario	P-6	Japan	Bamboo	15 ft. Fast	Seeds division	Major problems; Invasive. High drought tolerance.
Narihira Bamboo	Semiarundinario fastuosa	P-6	Japan	Running	15 ft. Fast	Seeds division	Major problems; Invasive. High drought tolerance.
Taiwan Variegated	Taiwan Variegated	P-5	Southeast Asia	Clumping	15 ft. Medium	Seeds division	No major problems.
Thyrsostachys Siamensis	Thyrsostachys Siamensis	P-5	Burma	Clumping	40 ft. Fast	Seeds division	No major problems. High drought tolerance.
Tropical Black Bamboo	Gigantochloa atrovioleacea	P-5	Southeast Asia	Clumping	40 ft. Fast	Marcottage division	The tropical black is a much sought after species of bamboo. No major problems. Drought tolerant.



Butterfly Garden

Butterflies bring a child like magic to the Arboretum. Brought here by the natural attraction of the garden plantings, butterflies of many varieties can be seen in the Arboretum. This is a list of the plants which attract butterflies in our garden.

Firebush • Hibiscus • Shrimp Plant • Lantana • Buddlea • Star Jasmine
Jatropha • Milk Weed • Ixora • Pentas • Thistle • Passion Vine • Porter Weed
Chenile • Coontie • Cabbage Palm • Strangler Fig • Purslane • Plumbago
Golden Dewdrop.

Butterflies that have been spotted in or near our garden
Zebra • Monarch • Swallowtail • Buckeye • Sulphur • Julia • Gulf Fritillary
Cassius Blue • Red Admiral • Long Tailed Skipper • Ruddy Daggerwing
Giant Swallowtail

The Butterfly Garden is a great place to be alone with your thoughts!



Notes and Comments

Please use this space for notes and comments on your visit. "When you leave this place, go with peace of mind and a better understanding of the environment in which we live." Zeke Landis.



History and Acknowledgements

Concept, Birth and Development began in the 1980's actually. Century Village horticulture activist A. Byron Greenberg co-authored with Commissioner Joseph Tractenberg a recommendation to the City Commission that the new tract of land obtained from Deer Creek be used as a passive park, featuring Horticulture. The Commission chose instead to make it an active park for the local neighborhood and proceeded to develop it along those lines. The park was dedicated as Constitution Park.

A recreation center building was built along with a basket ball court, two tennis courts and a tot lot playground. They also installed a one half mile jogging trail complete with exercise points and two gazebos. This was the completion of the planned development except for a limited amount of basic landscaping which was added in the form of shade trees for the parking lot and jogging trail.

In 1994 the City Forester, Zeke Landis, with the support of the Deerfield Beach Beautification Authority approached the City Manager, Larry Deetjen, with the Arboretum idea. The City Manager gave it the o.k. with the City Commission approval and the development began immediately.

Letters were written to nurseries in Dade, Broward and Palm Beach Counties notifying them of the project and asking for donations of specimens with which to get started. The response was terrific and the Arboretum started to grow immediately. The first donated trees were very large specimens of Royal Palms from Ron Turner, owner of Tree Movers Inc. in Boynton Beach. Architect Bruce Reed with assistance from fellow architects Kevin Cavaioli and Jeffry Siegel laid out the original plan for the arboretum. It was to include flowering trees, natives, exotics, palms, cycads, and wetland trees. There is also a bamboo forest being developed by the Bamboo Society of South Florida.

Development has been rapid and now includes over two hundred species of trees and palms from five continents. Added to the inventory was a Butterfly garden, a rare tropical fruit orchard and a "wetland learning center." Maintenance is being handled by a volunteer corps assisted by the Grounds maintenance division of Public Works.

Jerry Behan, is curator of the Palms, Phillip Walker is curator of Rare Tropical Fruit trees and Mel Capron is curator of the Bamboos. Horticulture internist and assistant Peter Meyer from Broward Community College is a part time employee of the City of Deerfield Beach and is the mainstay of all activity in the development of the Arboretum.

The location of the Arboretum is 2841 West Hillsboro Blvd. in Deerfield Beach and is located in Constitution Park. The Park's Director is Cheryl Thompson who has enthusiastically supported the activities in the Arboretum and uses the facility in her programing.

Technical support: *There are many experts from the horticulture professional field who have been giving support to the Arboretum. Both Broward County and the Palm Beach County Extension services have been very valuable resources in our work. Individuals on our Consultant Board include; former curator H. W. Zeke Landis, Landscape and Tree Consultant; David McLean of B.C.C.; Carl Carlisle, City of Coconut Creek; Lowell Showalter, City of Boca Raton; Bruce Reed of Ft. Lauderdale; Jeffry Siegel, City of Plantation; Kevin Cavaioli of Ft. Lauderdale; Bill Harms of Delray Beach; John Harris of Hollywood; Jesse Durko of Davie; Joseph Garafolo of Miami; Aileen Waech of Broward County and A. Bryron Greenberg of Deerfield Beach. Additional assistance has been given by Bob Haele of the Sun Sentinel, Gene Joyner of West Palm Beach, private consultant Al Will , Don Evens, the Director of Horticulture for Fairchild Tropical Gardens. Various chapters of the Federated Garden Clubs have also been very supportive. Carl Hoyt of Stiles Landscape designed the Wetland Area. Booklet Design and Photography by Glenn Robinson of Graphic Persuasion, Inc. There are many more actively interested organizations and individuals involved to make this a landmark horticulture attraction. All grant funds have been obtained through the efforts of Terrence Moore of the City of Deerfield Beach.*

Reference material: *All technical materials are the courtesy of the following sources; Betrock Information Systems; Hortus, Cornell University on line; University of Florida Extensions Services, "Florida My Eden" by Fred Stresau, Broward County D.N.R.P., State of Florida Division of Agriculture and the Division of Forestry, Broward Community College, Fairchild Tropical Gardens, Bohon Palm Nursery and Earth Advisors.*



Arboretum Sponsors

Most of the 200 plus trees and palms that make up the Deerfield Beach Arboretum are sponsored by individuals, corporations or organizations. Some trees have been donated by local nurseries and others were purchased with funds raised through our memorial tree program. This is a list of Arboretum sponsors and volunteers who have contributed trees, materials and/or services.

- | | | | |
|--|--|--|---|
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|--|--|--|---|

Memorial Trees

- | | | |
|---|---|--|
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ALLREAD, STEPHEN - PITCH APPLE
BALLARD, MIRIAM - ROYAL POINCIANA
BASSET, EVERETT, J. - RHEEDIA
BELL, ELISABETH - SEAGRAPE
BIEBER, ANNA - HORSERADISH TREE
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COHEN, ROSE - JERUSALEM THORN
CONONICO, WM - MAYPAN COCONUT
CORRADI, AL - SAPODILLA
DISTLER, ARTHUR & ELENOR - GUIANA CHESTNUT
ENBERG, JERRE & LEE - SCRUB BOTTLE TREE | FOULKE, BARBARA - AVOCADO
GETZ, ALICE - LITCHI NUT
GHAREEB, JOSEPH - SILVER TRUMPET
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MERRIWEATHER, BILLIE - STAR FRUIT & LITCHI
MOTZ, JOANNA - SUNSHINE TREE
PRATT, ALISA - LOQUAT
REICHERT, CATHERINE - SHAVING BRUSH TREE
RULAND, BRAD - SILVER BUTTONWOOD
RUNG, DICK - FLOSS SILK TREE
SIEGEL, SIDNEY - SEASIDE MAHOE
SILVERMAN - PAPAYA (TRIO)
SIMANDL, HANK - ALL SPICE
WALLACE, FRANK, JR. - PINK TAB
WEISSING, STEVEN, LOIS, LOUIS - LIGNUM VITAE
WILSON, CARAL RAY - GOLDEN TAB
ZIZMER, DAVID & SILVIA - ROYAL POINCIANA |
|---|---|--|

If you would like to volunteer or make a tax deductible contribution to the Arboretum please fill out the form below.

Friends Of The Deerfield Beach Arboretum Membership Form

Name _____
 Company or Organization _____
 Street Address _____
 City _____ State _____ Zip _____
 Volunteer / Special Skills _____ Phone _____
 Individual \$25 Family \$75 Clubs & Organizations \$100 Business \$250 Corporate \$1,000
 Make Check Payable To:
 and Mail To: **The Deerfield Beach Arboretum**
 2841 West Hillsboro Boulevard • Deerfield Beach, Florida 33442 • Phone (954) 480-4494



African Tulip Tree



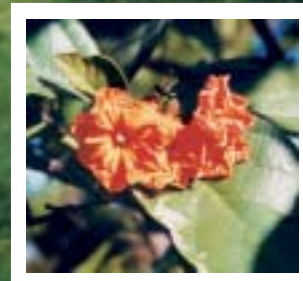
Lipstick Tree



Traveler's Tree



Pitch Apple "Autograph Tree"



Orange Geiger



Screw Pine

The Deerfield Beach Arboretum

AT CONSTITUTION PARK

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