2022.603.0025

Plants to look for at MISTY'S GARDEN

1. Coccoloba uvifera - Sea Grape

HEIGHT 30' GROWTH RATE: Moderate ORIGIN: So. Florida & Caribbean HABIT: Sprawling shrub or small tree, sun to shade LEAF: Evergreen, thick, round, 4-8" diameter, green turning red before dropping. FLOWERS: Small narrow spikes of white flowers in spring. FRUIT: Clusters of purple, edible, fruit about 1/2", makes excellent jelly TRUNK: Bark is light gray, mature trees have multicolored, peeling bark.

2. Lysiloma latisiliqua – Wild Tamarind

HEIGHT 50-60' GROWTH RATE: Fast ORIGIN: So. FL, FL Keys, Bahamas, West Indies HABIT: Large horizontal branches forming a wide head, making an excellent shade tree. LEAF: Feathery with tiny 1/3" leaflets FRUIT: Pods contain a sticky pulp which is used in food preparation around the world, also in medicines and metal polish. The wood is used in boat timber.

FRUIT TREES - Eastern side of property

Misty's fruit trees include avocado, mango, brown fig, papaya, and bananas.

ORCHIDS - too numerous to mention, but all have ID tags

BROMELIADS - many growing throughout the yard

FERNS - located in Gazebo area - some rare - all with ID tags

3. Platycerium sporophytes - staghorn fern

HEIGHT: Epiphytic, grows on trees, can be 4' across

ORIGIN: So. America, Africa, So. East Asia, Australia, and New Guinea HABIT: Tufted roots growing from a short rhizome, attaching to bark on tree LEAF: Unique shaped fronds are kidney shaped, forming an open crown of lobes, catching tree litter and water.

Misty has placed several orchids in the tops of the staghorn ferns, where they thrive.

4. Bambusa vulgaris - Buddha Belly Bamboo

HEIGHT 30-70' GROWTH: Clumping ORIGIN: China & Indochina Inflated internodes on stems give the name Buddha Belly. HABIT: Clumping yellow green stems have green stripes, and dark green leaves.

DECO DREAM PLANT LIST

1. Chrysobalanus icaco L. - Coco Plum

HEIGHT 10' ORIGIN: So. Florida, West Indies, Mexico, Central/So.Amer. HABIT: Evergreen shrub forming dense, low branching, clumping bush LEAF: Dark green, leathery, rounded/new growth reddish FRUIT: May to Aug. 1 ½", can be eaten raw. Cocoplum jelly is made by cooking skinned fruit

2. Callicarpa Americana - Beautyberry

HEIGHT 5-6' GROWTH RATE: Fast ORIGIN: So. Florida & Fl. Keys HABIT: Colorful, compact shrub for part sun to full shade areas BLOOM: Small clustering pale purple, in spring/summer, attracts butterflies FRUIT: Small round bright purple berries clustered around the stems, attracts mockingbirds. Drought and cold tolerant.

3. Erithalis fruticosa - Black Torch

HEIGHT 7-14' ORIGIN: Coastal hammocks of FL, Florida Keys & tropical America BLOOM: Star-shaped white flowers FRUIT: Shiny black 1/3" HABIT: Evergreen, woody shrub or small tree, wood used for fence posts in Caribbean. Branches used by as torches by native Indians & fishermen because of flammable sap.

4. Suriana maritima - Bay Cedar

HEIGHT: 10' ORIGIN: So. FL, Bahamas, Caribbean & tropical America HABIT: Densely branched shrub/small tree grows in dry, sandy beaches and dunes in sun to part shade BLOOM: ½", five petaled yellow, attracts butterflies LEAF: Fleshy, fuzzy, gray. Leaf tea used in Caribbean to treat intestinal disorders and fevers.

5. Randia aculeata - White Indigoberry

HEIGHT 12' GROWTH RATE: Slow ORIGIN: So. FL, FL Keys, Bahamas & West Indies HABIT: Shrub or small tree with 2 sharp spines at the nodes. FLOWERS: Fragrant, ¼" white FRUITS: 3/8" white with purple pulp, used to make blue dye. Larval host plant of Tantalus Sphinx Moth. Atala Hairstreaks visit the flowers.

6. Vallesia antillana - Pearl berry

HEIGHT 12' ORIGIN: So. FL, Fl Keys, Bahamas, Greater Antilles HABIT: Shrub or small tree with fissured, yellowish brown bark grows in full sun to part shade FLOWERS: All year, white ¼" open clusters FRUIT: White, ½" pear shaped, resembling pearls. State listed endangered species.

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7. Ernodea littoralis - Golden Beach Creeper

HEIGHT 2' ORIGIN: South Florida & West Indies

HABIT: Vine like sprawling shrub tolerant of dry weather found on coastal dunes LEAVES: Narrow, shiny green to yellow FLOWER: All year, tubular, pink or yellow FRUIT: Small, round to oval golden fruit. Drought tolerant native ground cover

8. Jacquinia keyensis - Joewood

HEIGHT 15' GROWTH: Very slow ORIGIN: So. FL, FL Keys, Bahamas HABIT: Densely leaved evergreen shrub or small tree tolerant of sun, salt & drought, good for coastal locations. FLOWERS: All year, pale yellow, very fragrant 1FRUIT: Red to yellow, 1/2" –poisonous, have been used as fish poison

9. Gymnanthes lucida Sw - Crabwood

HEIGHT 20-30' ORIGIN: So. FL, West Indies, Mexico HABIT: Evergreen, compact shade tree tolerant of wind, salt, drought and cold. FLOWERS: Tiny, fragrant, yellow-green in spikes LEAF: Dark green with pronounced top vein. Sapwood is light yellow w/contrasting dark heartwood, a favorite with wood turners for bowls.

10. Cocoloba diversifolia Jacq - Pigeonplum (one male and one female)
HEIGHT 20-40' ORIGIN: FL Keys, Bahamas, West. Indies, tropical
America HABIT: Hammock/coastal tree with wide-spreading branches
LEAF: Leathery, 2-12" long, bright green with clasping petioles
BLOOM: Small white May to November. FRUIT: 3/8" black, favorite food of
pigeons and raccoons and can be made into jelly or wine.

11. Thrinax radiata - Florida Thatch Palm

HEIGHT: 12-25' ORIGIN: So. FL, FL Keys, Bahamas, West Indies, Central America HABIT: Coastal, hammock and pineland native. Tolerates salt and alkaline conditions and partial shade. LEAF: 3' Fan shaped, green with yellow ribs, serves as larval food for Monk Skipper butterfly. FLOWERS: All year, white in long clusters FRUIT: Globular 1/4" white in clusters, eaten by birds.

12. Cocothrinax argentata - Silver Palm

HEIGHT 15-20' ORIGIN: South FL, FL Keys, West Indies HABIT: Slow growing, salt and drought tolerant, found in hammocks and pinelands. LEAF: 3' palmate fronds, shiny green above, bright silver below. Leaves can be woven into hats, mats and baskets. FRUIT: ½" BLACK Larval host plant of Monk Skipper Butterfly. No major pest problems.

Plants to look for at "Little Pond"

1. Delonix regia - Royal Poinciana

HEIGHT 35-40' GROWTH RATE: Fast ORIGIN: Madagascar, but grown worldwide, official tree of Vietnam HABIT: Symmetrical crown spreads 40-60', prefers tropical climate but tolerates drought and salt. LEAF: Feathery, fernlike, sheds during dry season FLOWERS: Large very showy orange-red, best flowering in full sun. SEED: Elongated 12-15" brown pod

2. Eucalyptus deglupta - Rainbow eucalyptus

HEIGHT 200' GROWTH RATE: Fast ORIGIN: the only Eucalyptus species found naturally in the Northern Hemisphere HABIT: Ornamental tree for tropical gardens and parks. BARK: Patches shed annually showing bright inner bark—this darkens to multi-hued blue, orange, maroon and colors of the rainbow. Grown for pulpwood used in making paper.

3. Ficus pumila - Creeping fig

HEIGHT: Creeping vine GROWTH RATE: Fast ORIGIN: East Asia HABIT: Woody vine used in gardens to cover walls and structures LEAVES: ½" green, evergreen. Needs fig wasp for pollination. When climbing buildings or wooden structures, woody tendrils can cling, damaging surface finishes.

4. Chrysalidocarpus cabadae - Cabada Palm (at POND)

HEIGHT 30' GROWTH RATE: Moderate ORIGIN: Madagascar HABIT: Clustering, each stem with 6-10 leaves LEAF: Medium green, pinnately compound TRUNK: Smooth bright green, prominently ringed with grayish-white leaf scars FLOWER: Yellow FRUIT: ½" Red

5. <u>Dracaena arborea - Tree draeaena</u>

HEIGHT to 40' GROWTH RATE: Slow ORIGIN: Africa, South Asia HABIT: Easy to grow as a specimen in sun or partial shade LEAF: Sword shaped green leaves can grow to 3' long FLOWER: Blooms with tiny white flowers that fruit to small red berries

6. Averrhoa carambola - Starfruit

HEIGHT 20' GROWTH RATE: Medium- Some varieties bear fruit within a year. ORIGIN: Malaysia, Southeast Asia, Sri Lanka HABIT: Semi-deciduous, densely foliated, grown in Florida since the 1880s. LEAF: Green, 1-3" in length FLOWER: ¼" purplish-pink FRUIT: 3-8" long with prominent longitudinal ribs, giving it a star shape when cut. Mature tree can set 3-4 crops July – February, producing over 500 pounds of fruit. Tree does not tolerate strong wind.

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7. Rhapis excelsa – Lady Palm

HEIGHT 7' GROWTH RATE: Moderate ORIGIN: China HABIT: Clustering densely, up to several hundred stems with 4-10 leaves. Well suited for partial shade, makes low, dense screen LEAF: Palmate, deeply divided into segments, bluntly toothed. FLOWER: 1" long, pink FRUIT: ½" WHITE Variegated forms are expensive.

8. Calliandra haematocephala - Powderpuff

HEIGHT 15' GROWTH RATE: Fast ORIGIN: Malaysia
HABIT: Round open crown spreads 10-15', sun or light shade, drought tolerant
LEAF: Evergreen, pinnately compound green 2-4" FLOWER: Showy, pink/red,
blooms for months, more in cooler areas FRUIT: 3-6" brown pod

9. Dypsis decaryi - Triangle Palm

HEIGHT 25' GROWTH RATE: Moderate ORIGIN: Madagascar HABIT: Solitary, robust, canopy of about 20 leaves, drought tolerant LEAF: Blue-green 8-10' long FLOWER: Yellow FRUIT: 1" long, yellow-green The triangle palm is unique in appearance due to the precise three-planed arrangement of the leaves.

10. <u>Dypsis lastelliana – Teddy Bear Palm, Redneck Palm</u>

HEIGHT: 30' GROWTH RATE: Moderate ORIGIN: Madagascar HABIT: Solitary, crownshaft loosely formed, leaf stem bases covered with fur-like rust-red scales LEAF: Bright green, pinnately compound FLOWER: White FRUIT: 1" yellowish-orange

11. Mangifera indica – Mango

HEIGHT: 25-8-' GROWTH RATE: Moderate to fast ORIGIN: Philippines and Southeast Asia HABIT: Evergreen, dense and dome shaped, grows in successive flushes. LEAF: Dark green 5-12" long FLOWER: ¼" Yellow to orange-red flowers in February-March. The mango is self-fertile—insects serve as pollinating agents. FRUIT: Large drupe, varying in form & color, ranging from 2 to 10" long and may weigh as much as 4 pounds with varying flavors and textures.

12. Wodyetia bifurcata - Foxtail Palm

HEIGHT: 30' GROWTH RATE: Fast ORIGIN: Northern Australia HABIT: Specimen tree, solitary, canopy of 8-10 leaves, full sun, moderately drought tolerant LEAF: Green 8-10' long, named from the very full appearance of the leaves, resembling a fox tail FLOWER: White FRUIT: 2" long, red

Plants to look for at "SHERRYBABY"

1. Bambusa lako - Black Bamboo

HEIGHT to 70' GROWTH RATE: Rapid in warmer months

ORIGIN: Indonesia HABIT: Upright, clumping

LEAF: Green, long and pendulous, can reach 10"

Culms initially green, turning glossy black with green striations

2. Otatea acuminata - Mexican Weeping Bamboo

HEIGHT 15' GROWTH RATE: Fast ORIGIN: Mexico HABIT: Clumping, can spread 1-2' yearly, weeping culms LEAF: Fine, sways in gentle breeze DROUGHT: Tolerant when established. Easily grown in pots; propagate by dividing root ball.

3. Ceratozamia mexicana - Mexican Horncone

HEIGHT 2' GROWTH RATE: Slow ORIGIN: Mexico LEAF: Green, spineless, 4 to 6' long HABIT: Tropical looking cycad producing large spined cones. Able to grow in low light and dry conditions

4. Arenga englerii – Dwarf Sugar Palm

HEIGHT 12' GROWTH RATE: Moderate ORIGIN: Japan SALT TOLERANCE: Low DROUGHT TOLERANCE: Moderate HABIT: Clustering, fiber covered stems FRUITS: Yellow to ripen Red LEAVES: green above, silver below FLOWERS: Yellow/Orange, fragrant

5. Calyptranthes zuzygium – Myrtle of the River

HEIGHT: Shrub or small tree to 20' GROWTH RATE: Slow

ORIGIN: Tropical America, South Florida, Caribbean

HABIT: Evergreen, forked branching pattern, full to partial sun

LEAF: Fragrant when crushed FLOWERS: May, scented, nectar for

pollinators BERRIES: Blue, edible, but best for birds

6. Eugenia Rhombea - Red Stopper Tree

HEIGHT 15' GROWTH RATE: Understory hammock tree ORIGIN: So. FL, West Indies, Central America FRUIT: Black berries

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7. Rhapis Multifida – Lady Finger Palm

HEIGHT 10-20' GROWTH RATE: Slow ORIGIN: China

SALT/DROUGHT TOLERANCE: Moderate LEAVES: Dark Green

HABIT: Gray trunks covered w light brown fibers

LIGHT: Part to full shade Can be kept indoors indefinitely.

8. Anthurium "red hot" - Red Anthurium

HEIGHT: 12-24" GROWTH RATE: Slow ORIGIN: Tropical America LEAVES: Dark glossy green HABIT: Clumping, best in part to full shade FLOWERS: 4" bloom all the time, better in warm temperatures Well suited for pots

9. <u>Bambusa malingensis – Seabreeze Bamboo</u>

HEIGHT 35' GROWTH: Vigorous, grows taller in shade ORIGIN: China HABIT: Upright, branching lower sections, wind tolerant Culms used for lumber products in China

10. <u>Bulbine frutescens "hallmark" – Orange/Yellow Desert Candles</u>
HEIGHT 1' GROWTH: Clumping, spreading ORIGIN: South Africa
HABIT: Perennial groundcover LEAF: succulent grass like to 1' long
FLOWERS: Yellow or orange. Tolerates dry and sandy soils.

11. <u>Bougainvillea sunvillea "rose" – Red miniature bougainvillea</u> HEIGHT 2-3' GROWTH: Compact form ORIGIN: Florida HABIT: Evergreen, dwarf LEAF: Bright green FLOWER: Magenta Excellent for landscape and patio.

12. Phoenix canariensis - Canary Island Date Palm

HEIGHT 40' GROWTH RATE – Slow ORIGIN-Canary Islands SALT TOLERANCE: Moderate DROUGHT TOLERANCE: High FRUIT: Orange – edible but not very palatable Hardy throughout most of Florida

Plants to look for at "EAGLE'S NEST"

1. Alocasia lutea - Yellow stem Alocasia

HEIGHT 6' GROWTH: Fast, grows larger in shade

HABIT: Requires continual warmth and humidity. Likes up to 80% shade.

LEAF: Glossy green up to 3' long. Prominent yellow veins and stems.

Produces off shoots when full grown.

2. Punica granatum - Pomegranate

HEIGHT to 25'- branches armed w/spines-Outstanding landscape speciman Wind, Salt, Drought tolerant LEAF: Narrow green ORIGIN: Middle East Low Maintenance, requires good drainage FLOWERS: Showy, trumpet shaped, red or white FRUIT: 3-5" round, matures 5-7 months after flowering, skin red blushed, edible portion is 40%, long shelf life

3. Chorisia speciosa – Floss Silk Tree

HEIGHT 50' X 50'wide GROWTH: Fast ORIGIN: Brazil & Argentina Named from floating floss expelled from seed pods. Trunk spiny Blooms Oct. – Dec. Bare of leaves all winter FLOWERS: Pink and white One of the most beautiful flowering trees in the world.

4. Acalypha hispida – Chenille Plant

HEIGHT: Shrub to 10' GROWTH: Fast ORIGIN: East Indies HABIT: Accent shrub with unique red flowers 6-18' long

Flowers are an excellent source of texture in the garden

5. <u>Adansonia digitata – Baobab Tree</u> HEIGHT to 100'- Largest circumference trunk is 154' in South Africa ORIGIN: Africa, Madagascar LEAF: Deciduous, sheds during dry season, giving the nickname "upside down tree" OLDEST TREE: 1275 yrs old. Can store up to 26,000 gallons of water in trunk FRUIT: Velvety shell about the size of a coconut. Dried fruit powder full of nutrients. Food uses range from jam and gravy thickener, drink sweetener, base for sauces and ice cream and added to sugar cane for beer making.

6. Alpinia purpurata - Red Ginger

HEIGHT 4-6' ORIGIN: Melanesia

HABIT: Evergreen perennial attractive to birds, bees, butterflies FLOWERS: Red, Pink,

White throughout the year/longlasting cut flowers

Requires moist soil. Important not to plant rhizome too deep

7. Pseudophonix sargentii – Buccaneer Palm

HEIGHT 10' GROWTH: Very slow ORIGIN: FL Keys & Caribbean

SALT/DROUGHT TOLERANT: High HABIT: Bulging trunk, good for seaside

landscaping LEAF: Blue Green 9' long FLOWER: Yellow FRUIT: 3/4" Red

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8. Dictyosperma album – Hurricane Palm

HEIGHT 30' GROWTH: Moderate ORIGIN: Mascarene Islands

DROUGHT/SALT TOLERANT: Moderate LEAF: Green w/brown scales on underside

FLOWER: Yellow to red FRUIT: ½" purple/black

Resistant to hurricane force winds.

9. Argusia gnaphalodes - Sea Lavender

HEIGHT 5-6' GROWTH: Multi-stemmed trunk ORIGIN: So. Florida & Caribbean HABIT: Full sun, beach front LEAF: fuzzy, silvery, narrow, clustering in whorls at

branch ends FRUIT: 1/4" black

10. Alagoptera arenaria - Seashore Palm

HEIGHT 4-8' GROWTH: Slow ORIGIN: Brazil

HABIT: Clustering, each stem bearing 16-20 leaves LEAF: Green above, silver below

SALT/DROUGHT TOLERANCE: High Excellent hardy seashore & inland palm

11. Cocothrinax crinata - Old Man Palm

HEIGHT 15' GROWTH: Slow ORIGIN: Cuba

HABIT: Solitary, trunk covered with long, straw colored hair like fiber SALT TOLERANCE: High DROUGHT TOLERANCE: Moderate

FLOWER: Yellow FRUIT: 1" Purple LEAF: Green above, gray below

Adapts well to coastal exposure

12. Crytostachys renda - Red Sealing Wax Palm

HEIGHT 15' GROWTH: slow ORIGIN: Malay Peninsula & Borneo

SALT/DROUGHT TOLERANCE: Low LEAF: Green/red stems

HABIT: Clustering – each stem with 10 or fewer leaves

Will not tolerate drought, cold, or drying winds

13. Cyathea cooperi - Australian Tree Fern

HEIGHT 15'& 8' Wide GROWTH: Slow, new growth emerges in a large fuzzy brown curl, unfurling into a giant fern frond. Evergreen - needing full to partial shade.

HABIT: High moisture plant requiring daily shower. Small hairs on stalks and undersides of leaves cause skin irritations