

EXAMPLES
apple, pitch-
bauhinia
bay, red-
camphor tree
carambola
citrus
dogwood, flowering
fig, fiddle-leaf
fig, rusty
fig, weeping
floss silk tree
goldenrain tree
gumbo limbo
holly, round
kapok
laurel, Cuban-
lychee
loquat

TYPE ONE MATRIX – SPREADING & ROUNDED SHAPES								
CALIPER	MINIMUM TREE HEIGHT	MAXIMUM TREE HEIGHT	MINIMUM CROWN SPREAD DIAMETER			MINIMUM B&B ROOT-BALL DIAMETER	MINIMUM GROW BAG ROOT-BALL DIAMETER	MINIMUM CONTAINER VOLUME
			FL. FAN.	#1	#2			
¼"	18"	30"	10"	8"	6"	6"	-	4" sleeve
½"	24"	6'	14"	12"	8"	8"	-	1 Gal.
¾"	4'	8'	30"	24"	18"	14"	-	3 Gal.
1"	5'	10'	36"	30"	24"	16"	12"	5 Gal.
1 ¼"	6'	11'	42"	36"	30"	18"	14"	7 Gal.
1 ½"	7'	12'	48"	42"	34"	20"	16"	15 Gal.
2"	8'	15'	54"	48"	42"	24"	18"	15 Gal.
2 ½"	9'	16'	60"	54"	48"	28"	18"	25 Gal.
3"	10'	18'	66"	60"	54"	32"	20"	45 Gal.
3 ½"	11'	18'	6'	5 ½'	5'	36"	24"	65 Gal.
4"	12'	22'	7'	6 ½'	6'	40"	30"	95 Gal.
4 ½"	14'	24'	8'	7 ½'	7'	44"	36"	95 Gal.
5"	16'	26'	10'	9'	8'	48"	36"	95 Gal.
5 ½"	17'	28'	11'	10'	9'	50"	-	200 Gal.

**Notes:**

1. Trees to be graded under this matrix are listed in the index of trees on pages 37-44.
2. Any liner less than ¼" caliper shall be a minimum of 12" in height, well-rooted in its container which shall not be less than 2" in diameter. Bare-root trees shall be so noted.
3. Ball depth on B&B stock shall be at least 2/3 of the root-ball diameter shown. For trees larger than 5 ½" caliper, root-ball diameter shall be 8.5" for each inch of tree caliper. Trees grown in soils with a high water table can have shallower root balls provided the root-ball diameter is increased to the next larger treesize in the table.
4. Red or black mangrove may be a minimum of 18" overall height in a 1-gallon container, 24" overall height in a 3-gallon container.
5. For the purposes of determining minimum root-ball size, cured trees can have a caliper up to 1" larger than indicated in the table.

EXAMPLES
mahoe
mango
mangrove, black
oak, laurel
oak, live
oak, sand live
oak, water
oak, white
olive, black-
olive, spiny black-
pagoda tree, Japanese
rubber tree, Indian-
sausage tree
shaving brush tree
silk-cotton tree, red
sycamore
tamarind
weeping willow

**TYPE ONE MATRIX**

Scientific Name: ***Cinnamomum camphora* (L.)  
Sieb**  
Common Name: **camphor tree**

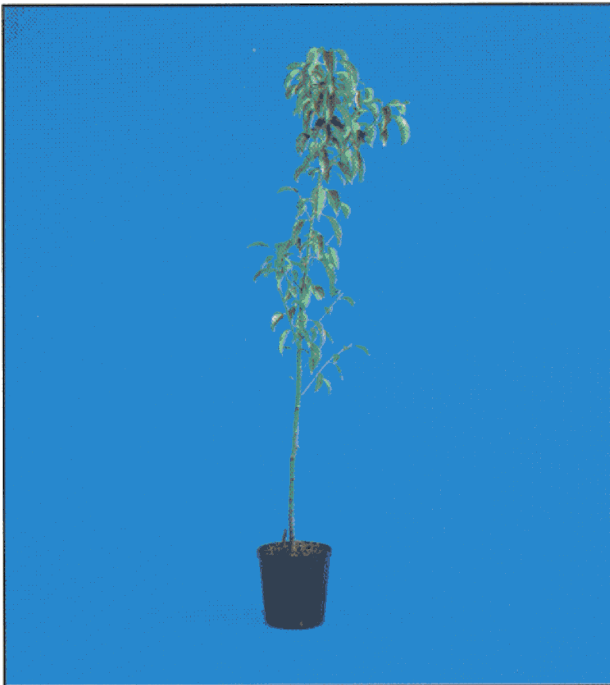
**Florida Fancy-** Branches are well-distributed along the single trunk.

**Florida #1-** The trunk is straight and nicely formed but more than 5% of the leaves are chlorotic.

**Florida #2-** The crown is not uniform, making the tree, at most, a Florida #1. The tree is downgraded to a Florida #2 because there are no branches on the lower 40% of the trunk, and the tree is too tall for the caliper of the trunk.



Florida Fancy



Florida No.1



Florida No.2

## TYPE ONE MATRIX

Scientific Name: *Bucida buceras*  
Common Name: **black-olive**



Florida Fancy

**Florida Fancy-** Branches are well-distributed along a dominant trunk, and the crown is uniform and full of foliage.

**Florida #1-** Branches are well-distributed along a straight dominant trunk, but the crown is not uniform and is thin.

**Florida #2-** The trunk forks in the bottom half of the tree and the canopy is sparse. There are few branches on the tree, and they are not well distributed along the trunk.



Florida No.1



Florida No.2

## TYPE ONE MATRIX

Scientific Name: ***Citrus sp.***  
Common Name: **citrus**

**Florida Fancy-** The crown is well-formed and nearly symmetrical, and branches are distributed along one trunk.

**Florida #1-** A major branch is growing taller than the leader, and the crown is not full.

**Florida #2-** The trunk forks in the bottom half of the tree.



Florida Fancy



Florida No.1



Florida No.2

**TYPE ONE MATRIX**

Scientific Name: *Platanus occidentalis* L  
Common Name: **sycamore**



Florida Fancy

**Florida Fancy-** The trunk has a slight bend which is acceptable for a Florida Fancy on any species.

**Florida #1-** The trunk forks in the top half of the tree.

**Florida #2-** The trunk is nicely formed, but the crown is one-sided and not uniform.



Florida No.1



Florida No.2

**TYPE ONE MATRIX**

Scientific Name: ***Quercus virginiana* Mill.**  
Common Name: **live oak**

**Florida Fancy-** There is one trunk up through the uniform crown.

**Florida #1-** The crown is uniform, but the trunk divides into two nearly equal-sized trunks in the upper half of the tree. (The foliage hides the divided trunk so you cannot see this in the photograph.)

**Florida #2-** The trunk divides into two nearly equal sized trunks in the lower half of the tree.



Florida Fancy



Florida No.1



Florida No.2