

EXAMPLES
bay, loblolly cypress, Italian garcinia holly, East Palatka holly, Foster holly, Savannah

TYPE THREE MATRIX – COLUMNAR / UPRIGHT 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"	48"	8"	6"	4"	6"	-	4" sleeve
½"	2'	5'	12"	9"	6"	8"	-	1 Gal.
¾"	3'	6'	16"	12"	8"	14"	-	3 Gal.
1"	4'	7'	20"	14"	11"	16"	12"	5 Gal.
1 ¼"	4 ½'	8'	24"	18"	16"	18"	14"	7 Gal.
1 ½"	5'	10'	30"	22"	20"	20"	16"	15 Gal.
2"	6'	11'	36"	28"	22"	24"	18"	15 Gal.
2 ½"	7'	12'	42"	34"	25"	28"	18"	25 Gal.
3"	8'	13'	48"	40"	28"	32"	20"	45 Gal.
3 ½"	9'	14'	54"	44"	32"	36"	24"	65 Gal.
4"	10'	16'	54"	48"	36"	40"	30"	95 Gal.
4 ½"	12'	18'	60"	54"	48"	44"	36"	95 Gal.
5"	14'	20'	6'	5'	54"	48"	36"	95 Gal.
5 ½"	16'	22'	7'	6'	5'	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. 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
holly, weeping yaupon magnolia, 'Little Gem' ponytail schefflera stopper

TYPE THREE MATRIX

Scientific Name: ***Gordonia lasianthus***
(L.) Ellis
Common Name: **loblolly bay**

Florida Fancy- There is a single trunk, and the crown is full and uniform.

Florida #1- There is a single trunk, and the crown is full but not uniform.

Florida #2- There is a single trunk, but the crown is thin and not well-balanced.



Florida Fancy



Florida No.1



Florida No.2

TYPE THREE MATRIX

Scientific Name: *Ilex x attenuata* Ashe
'East Palatka'
Common Name: East Palatka holly



Florida Fancy

Florida Fancy- There is one trunk, and the crown is uniform and full.

Florida #1- There is one trunk, and the crown is not uniform because parts of it are missing.

Florida #2- The crown is not uniform because large parts of it are missing. The trunk forks into three nearly equal sized trunks in the upper half of the tree.



Florida No.1



Florida No.2

TYPE THREE MATRIX

Scientific Name: *Ilex x attenuata* Ashe
'Savannah'
Common Name: Savannah holly

Florida Fancy- There is one trunk, and the crown is uniform.

Florida #1- There is one trunk, and there is a portion of the crown missing, forming an asymmetrical canopy.

Florida #2- The crown is very one-sided and asymmetrical.



Florida Fancy



Florida No.1



Florida No.2