



2/7/2008

Rootball Specifications

<u>Ball Size</u>	<u>Dimensions</u>	<u>Approximate Weight</u>	<u>Trees Per Load</u>
30" Truncated	30" x 32"	600 lbs.	60 - 70
32" Truncated	32" x 26"	650 lbs.	55 - 65
34" Truncated	34" x 28"	800 lbs.	35 - 45
38" Optimal	38" x 32"	1,000 lbs.	30 - 35
40" Optimal	40" x 24"	1,100 lbs.	30 - 35
43" Optimal	43" x 24"	1,200 lbs.	25 - 30
44" Optimal	44" x 26"	1,500 lbs.	20 - 25
46" Optimal	46" x 26"	1,800 lbs.	15 - 20
48" Optimal	48" x 26"	2,300 lbs.	10 - 15
50" Optimal	50" x 28"	2,400 lbs.	5 - 15
53" Optimal	53" x 32"	2,800 lbs.	5 - 15
55" Optimal	55" x 33"	3,300 lbs.	5 - 15
60" Optimal	60" x 35"	5,700 lbs.	5 - 15
65" Optimal	65" x 36"	6,000 lbs.	5 - 10

Tree and Rootball Size

Deciduous Trees Single Trunk

Evergreen Trees

<u>Caliper</u>	<u>Ball Size</u>	<u>Height</u>	<u>Ball Size</u>
3.00" - 3.50"	32" - 36"	8' - 9'	28" - 32"
3.50" - 4.00"	36" - 43"	9' - 10'	30" - 34"
4.00" - 4.50"	43" - 48"	10' - 12'	34" - 40"
4.50" - 5.00"	46" - 48"	12' - 14'	38" - 46"
5.00" - 5.50"	50" - 55"	14' - 16'	44" - 50"
5.50" - 6.00"	53" - 57"	16' - 18'	50" - 55"

Multi-Trunk

<u>Height</u>	<u>Ball Size</u>
8' - 10'	26" - 32"
10' - 12'	30" - 36"
12' - 14'	36" - 45"
14' - 16'	45" - 50"
16' - 18'	50" - 55"
18' - 20'	55" - 60"