

## GROUNDCOVER SPACING

Groundcover	Spacing	Coverage Per Plant	Plants Needed (Multiply by SF)
Pachysandra Vinca Liriope	6"	0.25 sf/Plant	4.00 Plants per sf
Sedum Ajuga	9"	0.56 sf/Plant	1.79 Plants per sf
Euonymus 'Coloratus' English Ivy	12"	1.0 sf/Plant	1.00 Plants per sf
Lamium	18"	2.27 sf/Plant	0.44 Plants per sf

## SHRUB AND TREE SCREENING HEDGE

Plant Examples	Plant Width (Spread)	Spacing	Plants Needed (Multiply by LF & Add 1)
'Sky Pencil' Holly	2'	18"	0.67
Boxwoods	3'	24"	0.5
'Emerald Green' Arbs	4'	36"	0.34
Viburnum	5'	42"	0.29
Privet	6'	48"	0.25
	7'	60"	0.2
'Techny'/ 'Nigra' Arbs	8'	5.5'	0.18
	10'	7'	0.14
'Green Giant' Arbs	12'	8.5'	0.12
	15'	10.5'	0.09
	18'	12.5'	0.08
	20'	14'	0.07
Spruce	22'	15.5'	0.06
	24'	17'	0.05

## SHRUB AND TREE GROUP PLANTING

Plant Examples	Plant Width (Spread)	Spacing	Plants Needed (Multiply by SF)
Weigela 'Midnight Wine'	18"	15"	0.64
Aronia 'Low Scape Mound'	24"	20"	0.36
Spirea	30"	24"	0.29
Hydrangea	36"	30"	0.18
Cotoneaster	48"	42"	0.09
Juniper	5'	48"	0.07
Aronia 'Viking'	6'	5'	0.05
Physocarpus 'Coppertina'	7'	5.5'	0.04
Viburnum 'Chicago Lustre'	8'	6.5'	0.03

## B&B SIZING AND WEIGHT GUIDE

Trees		Evergreens	Upright Evergreens	Shrubs		Ball	
Caliper	Height	Height	Height	Height	Width	Approx Diameter	Weight in lbs.
				18"	12"	10"	37
				24"	15"	14"	94
				30"	18"	14"	94
			3'	36"	24"	16"	135
				48"		18"	195
	3'		4'	5'	30"	18"	195
			5'			20"	260
			6'		36"	22"	325
1.5"	4'	4'	7'		4'	24"	390
2"	5'	5'				24"	390
2.5"	6'	6'	8'		5'	28"	580
			9'			30"	725
3"	7'	7'	10'			32"	850
			12'			36"	1160
3.5"	8'	9'	14'			38"	1360
	9'	10'				40"	1600
4"	10'	12'	16'			42"	1815
4.5"	12'	14'	18'			48"	2570
5"	14'	16'	20'			54"	3920
5.5"	16'					58"	4750
6"	18'	18'				60"	5600
7"						66"	7200
8"		20'				80"	11000

## ANNUAL FLOWER SPACING

Plant Examples	Annual Spacing	Flats Needed per 100 sf (Based on 48 cell flat)	Flats Needed (Multiply by SF)	Plants per 100 SF	Plants Needed (Multiply by SF)
	4" Spacing	19 Flats	0.29	900 Plants	9
Ageratum Grandiflora Petunia Flowering Vinca Pacifica French Marigold Pansies	6" Spacing	9 Flats	0.13	400 Plants	4
Begonia Dusty Miller Impatiens Multiflora Petunia Salvia - Sizzler/ Vista/Tall	9" Spacing	4 Flats	0.06	180 Plants	2
African Marigold Coleus Marigold	12" Spacing	3 Flats	0.03	100 Plants	1
Zinnia Profusion	15" Spacing	2 Flats	0.02	64 Plants	0.64