

PLANTING CHART



To calculate the number of plants you need, use the chart below. Once you have the information about the ground cover you have

chosen (ultimate size, growth rate, etc.), pick the closest match in column 1 and then multiply your square footage by the corresponding figure in column 2. Then write the resulting number in column 3. This number will be the approximate number of 4" plants you'll need to fill the area within one growing season.

Example: A plant that gets 2' wide, with a Sq. footage of 150 ft.

$$.25 \times 150 = 37.5$$

38 plants are needed

Space Between Plants	Multiply Sq. Footage By	# Of Plants
6"	4	
9"	1.8	
12"	1.0	
15"	.64	
18"	.44	
24"	.25	
30"	.16	

PLANTING AND CARE

Preparing the Ground

Before planting, remove all existing turf grass, weeds, and debris. Then amend the soil with compost at a ratio of 1/3 compost to 2/3 soil. Break up any large clumps of soil and rake the area smooth.

Planting



When planting, be sure the soil level of the plant is even with that of your planting area. If the plant is too deep the crown and stems can rot due to lack of oxygen. If planted too shallow the plant will not have enough

soil contact for adequate rooting or for proper water absorption.

After planting, water thoroughly. It is especially important that new plants get adequate water in the first two summers while they establish themselves.

Fertilizing

It is always good practice to use a starter fertilizer when doing any planting. This helps the plants re-establish roots that have been damaged or lost when transplanted. Once the plants have been in the ground for a season you can feed them once in the early spring with any balanced fertilizer.

Ground Covers



Selecting a Groundcover to Suit Your Needs

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WHY PLANT GROUND COVERS?

There are many reasons that ground covers are planted. They are perfect for pathways and can be a great alternative for a lawn. Ground covers also help with weed control, and erosion control on steep hillside locations. Every plant is different, so be sure to know what you want. Do you want to walk on it? Should it be evergreen or flowering? What do you want from a prospective ground cover?

We have organized this pamphlet to help you find the ideal plant that will provide you with the outcome and look you desire. This list is by no means complete, so feel free to ask an employee for more help and information about any questions you may have. Please note that all plants are subject to seasonal availability.

Plants are organized into categories for easier selection. Those that are in light font are suitable for partly shady areas and the plants in **bold font** can take full shade. All the others are best for sunny locations.



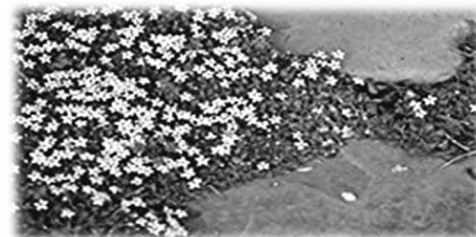
PATHWAYS

Acaena microphylla- New Zealand Burr
Ajuga reptans- Bugleweed
Alyssum spp.- Madwort
Anthemis mollis- Roman Chamomile
Arenaria balearica- Corsican Sandwort
*Azorella t. 'Nana'- Emerald Cushion
Bellium nitidum- Miniature Daisy
Dianthus g. 'Tiny Rubies'
Dymondia m. 'Silver Carpet'
Eleocharis r.- Miniature Rush
Erinus alpines- Alpine Balsam
Erodium spp.- Heron bill
Gypsophila c.- Clumping Baby's Breath
*Herniaria spp.- Rupturewort
*Leptinella spp.- Brass Buttons
Lindernia grandiflora- Blue Moneywort
*Lobelia chinensis- Chinese Lobelia
*Lotus c. 'Plenus'- Dbl. Bird's Foot Trefoil
*Mazus reptans- Creeping Mazus
Mentha requienii- Corsican Mint
Muehlenbeckia a.- Creeping Wire Vine
Nierembergia spp.- Cup Flower
Potentilla verna 'Nana'- Dwarf Potentilla
*Pratia spp.- Star Creepers
Raoulia australis 'Scabwort'
Sangina subulata- Irish moss
Sangina subulata 'Aurea'- Scotch Moss
Scleranthus u.- Gnarled Cushion
Stachys d. 'Alba'
Thymus spp.- Thyme
Trifolium repens- Bronze Dutch Clover
Veronica spp.- Speedwell

*Good Lawn Substitute

FAST GROWING

Ajuga reptans- Bugleweed
Bellium nitidum- Miniature Daisy
Ceanothus gloriosus- Pt. Reyes Ceanothus
Cotoneaster dammeri- Bearberry
Eleocharis r.- Miniature Rush
Euonymus f. 'Coloratus'- Winter Creeper
Fragaria chiloensis- Wild Strawberry
Gallium odoratum- Sweet Woodruff
Hypericum calycinum- St. John's Wort
Lobelia chinensis- Chinese Lobelia
Lotus c. 'Plenus'- Dbl. Bird's Foot Trefoil
Lysimachia nummularia- Creeping Jenny
Lysimachia n. 'Aurea'- Golden Cr. Jenny
Mazus reptans- Creeping Mazus
Myosotis spp.- Forget-Me-Not
Nierembergia spp.- Cup Flower
Potentilla v. 'Nana'- Dwarf Potentilla
Pratia (all)
Rubus calycinoides- Emerald Carpet
Sangina subulata- Irish Moss
Sangina s. 'Aurea'- Scotch Moss
Soleirolia soleirolia- Baby Tears
Soleirolia s. 'Aurea'- Golden Baby Tears
Trifolium repens- Bronze Dutch Clover
Vaccinium c.- Creeping Blueberry
Vinca major- Periwinkle
Vinca minor- Dwarf Periwinkle
Viola hederacea- Australian Violet



DROUGHT TOLERANT

Achillea tomentosa- Woolly Yarrow
Arctostaphylos uva-ursi sp.- Kinnikinnick
Asarum caudatum- Wild Ginger
Azorella t. 'Nana'- Emerald Cushion
Ceanothus gloriosus- Pt. Reyes Ceanothus
Ceratosigma p.- Dwarf Plumbago
Cotoneaster dammeri 'Coral Beauty'
Cotoneaster d 'Mooncreeper'- Bearberry
Dianthus g. 'Tiny Rubies'
Epimedium spp.
Erigeron spp.- Fleabane
Fragaria c.'Lipstick'- Lipstick Strawberry
Herniaria spp.- Rupture Wort
Hypericum calycinum- St. John's Wort
Iberis spp.- Candy Tuft
Jovibarba heuffelii
Lavandula a 'Silver Edge'- Lavender
Lithodora spp.
Muehlenbeckia a.- Creeping Wire Vine
Ophiopogon p. 'Nigrescens'- Mondo Grass
Raoulia a. 'Scabwort'
Rosemary, creeping
Rubus calycinoides- Emerald Carpet
Santolina 'Nana'
Sedum spp.
Sempervivum spp.- Hens and Chicks
Thymus spp.- Thyme
Verbena 'Homestead Purple'
Vinca major- Periwinkle
Vinca Minor- Dwarf Periwinkle
Waldstenia fragroides- Barren Strawberry

KEY: Light font = takes part-shade

Bold font = takes full shade

EVERGREEN

Alchemilla mollis- Lady's Mantle
Anthemis mollis- Roman Chamomile
Arctostaphylos uva-ursi sp.- Kinnikinnick
Asarum caudatum- Wild Ginger
Azorella t. 'Nana'- Emerald Cushion
Ceanothus gloriosus- Pt. Reyes Ceanothus
Cotoneaster dammeri- Bearberry
Euonymus f. 'Coloratus'- Winter Creeper
Fragaria chiloensis- Wild Strawberry
Fragaria c. 'Lipstick'- Lipstick Strawberry
Gaultheria procumbans- Wintergreen
Gaultheria shallon- Salal
Herniaria spp.- Rupture Wort
Hypericum calycinum- St. John's Wort
Iberis spp.- Candy Tuft
Leptinella spp.- Brass Buttons
Lithodora spp.
Muehlenbeckia a.- Creeping Wire Vine
Ophiopogon p. 'Nigrescens'- Mondo Grass
Pachysandra terminalis- Japanese Spurge
Raoulia australis 'Scabwort'
Rosemary, creeping
Rubus calycinoides- Emerald Carpet
Saxifraga spp.
Scleranthus spp.
Sedum m 'Ogon'- Golden Jap. Sedum
Thymus spp.- Thyme
Vaccinium macrocarpon- Cranberry
Vinca major- Periwinkle
Vinca minor- Dwarf Periwinkle
Waldstenia fragroides- Barren Strawberry

