

PLANTS FOR SHADE GARDENS

B = bulb	Bi = biennial	A = annual	Cl = climber	T = tree
P = perennial	Gc = ground cover	E = evergreen	Sh = shrub	

E-Sh	Abelia grandiflora (partial shade)	Gc	Covallaria mahalis (heavy shade)
Gc E	Akiga reptans (partial shade)	Gc T T	Cornus Canadensis (partial shade) Cornus florida (partial shade) Cornus Kousa (partial shade)
T	Amelanchier canadensis (partial shade)	P	Corydalis lutea (partial shade)
P	Aquilegia Canadensis (partial shade)	P	Cypripedium-the lady's slipper (heavy shade)
P	Anemone Japonica (little shade)	P	Dicentra spectabilis D. exima (partial shade)
Sh	Aronia arbutifolia (partial shade)	Bi	Digitalis purpurea (partial shade) Endymion Hispanicus
P	Aruncus dioicus (partial shade)	Gc	Epimedium grandiflorum E. X Rubrum (heavy shade)
P	Astilbe (partial shade)	B	Eranthis hyemalis (heavy shade)
Sh	Azalea (partial shade)	B	Erythronium americanum (heavy shade)
A	Begonia (partial shade)	Gc	Euonymous fortunei coloratus (partial shade)
Gc	Bergenia cordifolia (partial shade)	Sh	Fothergilla gardenii F. mahor (partial shade)
P	Brunnera macrophylla (heavy shade)	B	Fritillaria meleagris (partial shade)
Sh Ev	Camellia Japonica (partial shade)	Gc	Gaultheria procumbens Winter berry (partial shade)
P	Campanula (partial shade)	P	Geranium maculatum (partial shade)
T	Cercis Canadensis (partial shade)	Gc Ev	Hedera helix (heavy shade)
T	Chionanthus virginicus (partial shade)	B	Muscari (partial shade)
P	Cimicifuga racemosa (partial shade)	P	Myosotis sylvatica Forget-me-not (little shade)
Sh	Clethra alnifolia (little shade)	A	Nicotiana alata (little shade)
P	Helleborus niger the Christmas rose (partial shade)	P	Oenothera missourensis (partial shade)
P	Hemerocallis fulva Orange daylily (partial shade)	P	Osmunda - cinnamon fern (heavy shade)
P	Heuchera - coral bells (little shade)	Gc	Pachysandra (partial shade)
P	Hosta (heavy shade) Hepatica Americana	Cl	Parthenocissus (little shade)

THE CITY LOT

Cl	Hydrangea anomala petiolaris (partial shade)		
Sh	H. quercifolia - oakleaf (partial shade)	P	Phlox divaricata (partial shade)
Sh	H. paniculata grandiflora (partial shade)		
Sh	H. macrophylla (partial shade)		
Sh	Ilex opaca (partial shade)		
E	I. aquifolium (partial shade)	Sh	Pieris Japonica (partial shade)
Sh	I. verticillata (partial shade)		
A	Impatiens (heavy shade)	P	Platycodon gradiflora (partial shade)
P	Iris cristata (heavy shade)	P	Primula (heavy shade)
Sh	Kalmia latifolia (partial shade)	P	Pulmonaria (heavy shade)
E			
P	Lamium maculatum (heavy shade)	B	Puschkinia (partial shade)
P	Lamiastrum (heavy shade)	Sh	Rhododendron carolinum (heavy shade)
E			
B	Lilium candidum (partial shade)	P	Salvia splendens Scilla siberica (partial shade)
B	L. Canadensis (partial shade)		
B	L. superbum (partial shade)		
P	Lobelia cardinalis (partial shade)	Sh	Skimmia Japonica (partial shade)
A	Lobularia maritime Sweet alyssum (little shade)	Sh	Taxus Canadensis, Sanfuinara canadens (partial shade)
		E	T. cuspidate (partial shade)
Cl	Lonicera - honey suckle (partial shade)	P	Tricyritis - the toad lily (heavy shade)
P	Lysimachia clethroides (partial shade)	P	Trillium grandiflorum (heavy shade)
P	L. punctata (partial shade)		
Gc	L. nummularia (partial shade)		
P	Lychnis chalconica (partial shade)	E	Tsuga Canadensis (partial shade)
		T	
Sh	Mahonia aquifolium (partial shade)	P	Veronica longifolia (partial shade)
E			
P	Monarda didyma (little shade)	Gc	Vinca minor (partial shade)
		E	V. major (partial shade)
P	Mertensia verfinica Bluebells (partial shade)	Sh	Viburnum plicatum tomentosum the double-file (partial shade)
A	Mirabilis jalapa 40' clocks (partial shade)	P	Viola odorata (partial shade)

PERENNIALS FOR SEMI - SHADE

By: Cheryl Best, NYC Urban Horticulture Program

With so many different plants to choose from one might feel overwhelmed in making the decision of what to grow. In such a case, the various limiting factors of urban gardens can be a blessing, narrowing down your choice a bit.

Shade is a common complaint in city garden sites, and there is a manageable choice of perennials, which will grow successfully in, or actually prefer, these conditions. Some of the more well known standbys are **astilbe, hosta,** and **fern**, the latter two being grown primarily for their luxuriant and often showy foliage.

A number of other choices, which will flourish in semi-shade, are briefly described below, on a list compiled by Cornell Cooperative Extension of Nassau County.

<u>Latin Name</u>	<u>Common Name</u>	<u>Height</u>	<u>Color</u>	<u>Season</u>
Anemone Japonica	Japanese anemone	36"	Various	Sept-Oct
Aquilegia sp.	Columbine	12-24"	Various	April-Aug
Asperula odorata (Galium)	Woodruff	12"	White	July
Aster, in variety	Aster	18"	Various	July-Aug
Campanula Species	Bellflower	8-36"	Blue, White, Purple	June-Oct
Convallaria majalis	Lily of the valley	10"	White	May, June
Dicentra exisa	Fringed bleedingheart	18"	Rose	May-Sept
Dicentra spectabilis	Bleedingheart	24-36"	Pink	May
Dictamnus albus	Gas Plant	36"	Rose, White	May
Helleborus niger	Christmas rose	12"	White	Dec-Jan
Hemerocallis sp.	Daylily	18-48"	Various	June-July
Heuchera sanguinea	Coral bells	12-24"	Crimson	July
Hypericum species	St. John's - Wort	varies	Yellow	Varies
Iberia sempervirens	Candytuft	12"	White	April
Liatris pycnostachya	Cattail gayfeather	48"	Rose, Purple	Aug-Sept
Lobelia Cardinalis	Cardinal flower	24-36"	Scarlet	Aug-Oct
Lychnis chalconica	Maltese cross	24-36"	Scarlet	July-Aug
Mertensia virginica	Virginia bluebells	18"	Blue	May
Oenothera missouriensis	Ozark sundrops	12"	Yellow	June-Aug
Phlox paniculata	Summer phlox	24-48"	Various	July-Aug
Phlox suffruticosa	Summer phlox	24-48"	Various	June-Sept
Primula, in variety	Primrose	6-30"	Various	April-June
Trillium grandiflorum	Trillium	18"	White to Rose Pink	April
Trollius europaeus	Globeflower	24"	Yellow	April-June
Viola cornuta	Tufted pansy	6-10"	Various	April-Oct

CORNELL UNIVERSITY COOPERATIVE EXTENSION, New York City Gardening Program

Even in the cold of the seemingly endless winter early perennials are beginning to stir under the frigid soil. Come March it's these leaves and flowers which renew our hopes that, yes, spring is indeed on the way.

Perennials provide interest for more than the early flower spotters, however. There are perennials for any time, throughout the growing season, when you may want a flower display, and their color, size, and flower types vary tremendously. Now is a good time to start thinking about adding a few to your garden, particularly if you plan to order them from one of the many mail order sources.

GARDENING IN THE SHADE

GROUND COVERS AND VINES	PERENNIALS
Aegopodium Podagraria (Bishops Weed)	Alchemilla vulgaris (Lady's mantle)
Ajuga reptans (Carpet Buglewood)	Anemone japonica (Japanese anemone)
Anemone nemorosa (Wood anemone)	Awuilegia (Columbine)
Convallaria majalis (Lily of the valley)	Allium moly (Lily Leek – Bulb)
Cornus Canadensis (Bunchberry –creeping dogwood)	Dicentra (Bleeding heart)
Duchesnea indica (Indian strawberry)	Digitalis purpurea (Foxglove)
Asperula odorata (Sweet woodruff)	Hemerocallis (Daylily)
Hedera Helix (English Ivy)	Iberis sempervirens (Evergreen candytuft)
Hosta (Plaintain lily)	Iris siberica (Siberian Iris)
Lonicera (Honeysuckle)	Lunaria annua (Money plant – silver dollars)
Phlox divaricata (Wild sweet William)	Monarda didyma (Bee balm)
Sedum (Stonecrop)	
Veronica repens	
Vinca minor (Periwinkle or myrtle)	
Viola odorata (Sweet violet)	

For Shaded Locations	
Ageratum	
Begonia	Wax
	Rex
	Tuberous
Browallia	
Caladiums	
Coleus	
Ferns	
Impatiens	
Lobelia	
Nicotiana	Dwarf potpourri and sensation
Primose	
Salvia	Splendens 'Lavender Love'
Sweet Alyssum	
Torenia fourniera	'Nana compacta'

For Sunny Locations Flowering Plants	
Alyssum	Sweet
Anthirrhinum	(Snapdragon) – dwarf var
Annual Aster	
Arctotis	African Daisy
Begonia	Semperflorens
Calendula	Pot Marigold
Capsicum annum	Ornamental Pepper
Celosia	Cockscomb – dwarf var
Centaurea	Bachelor’s Button
Cosmos	Dwarf varieties
Cynoglossum	Chinese Forget-me not
Dimorphotheca	Cape Marigold
Escholtzia	California Poppy
Gaillardia	Blanket Flower
Geraniums	
Helianthus	Sunflower – dwarf var
Iberis amara	Candytuft
Impatiens	
Ipomoea	Morning Glory
Lathyrus	Sweet Pea – Dwarf var
Marigolds	Dwarf French varieties
Petunias	
Portulaca	Moss Rose
Tropaeolum	Nasturtium
Verbena hortensis	Verbena
Viola tricolor	Pansies
Vinca rosea	Periwinkle
Zinnia	Dwarf varieties

Trailing Plants	
Cymbalaria muralis	Kenilworth Ivy
Fuchsia	Trailing varieties
Hedera helix	English Ivy
Ivy Geranium	
Lantana	Trailing varieties
Lobelia	Trailing varieties
Nepeta hederacea	Ground Ivy
Saxifraga Stolonifera	Strawberry Geranium
Senecio mikanioides	German Ivy
Solanum jasminoides	Potato Vine
Thunbergia	Black-Eyed Susan Vine
Vinca mahor	Variegated or plain varieties